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STATE OF WEST VIRGINIA

DEPARTMENT OF HEALTH

HEALTH STATISTICS CENTER

THIRTY-SIXTH ANNUAL REPORT
VITAL HEALTH STATISTICS OF WEST VIRGINIA
1982

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FOREWORD

Data used to prepare this report are taken from birth, death, fetal (stillborn), marriage and divorce certificates of these events occurring in calendar year 1982 and filed in the Office of the West Virginia Registrar of Vital Statistics prior to June 1, 1983. Vital events occurring to West Virginia residents in other states, and recorded in the office of the registrar by June 1 are also included in totals by residence.

All statistics contain variations, which are the result of chance. This characteristic is of particular importance in classifications with small numbers of events where small variations are proportionately large in relation to base figures. As an example, small changes in the number of deaths or births in small population areas or in the number of deaths from uncommon causes could result in large changes in these rates. For this reason, rates for counties with small populations or other small bases should be used cautiously.

Our efforts to make this report more useful in planning and evaluation have continued. Additional data tables displaying vital statistics by county have been included in this report to meet the increasing needs of our data users.

Suggestions and comments on alternate methods of data presentation are welcome. Foreward any suggestions to the address below.

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WEST VIRGINIA
VITAL STATISTICS SUMMARY
1982

Population

During 1982, 8,287 West Virginians were added to the population as a result of natural increase, the excess of births over deaths. The 1982 rate of natural increase was 4.3 persons per 1,000 population, ten percent lower than the rate of 4.5 for 1981.

For the U. S., the rate of natural increase was 7.4 persons per 1,000 population, which is three percent higher than the provisional rate of 7.2 for 1981.

Despite the natural increase, the state's population decreased by some 19,000 in 1981 and by 8,000 in 1982 due to net outmigration, based on available population estimates.

Live Births

For the third year in a row, West Virginia births decreased, with a total of 27,263 resident live births and a rate of 14.2 per 1,000 population reported in 1982. During the decade 1972-1982, the number of live births increased from 27,459 in 1973 to a high of 30,020 in 1977, levelled off through 1979, and decreased from 1979 through 1982.

West Virginia's birth rate has been bucking the national trend for the past three years. Nationwide, a provisional birth rate of 16.0 in 1982 continued an upward swing begun in 1977. As shown below, West Virginia's birth rate fell below the national birth rate for the first time in 1980, and continued to drop even farther below the national rate in 1981 and 1982.

BIRTH RATE	1974	1975	1976	1977	1978	1979	1980	1981	1982
WV	15.4	15.5	15.7	16.5	15.6	15.8	15.1	14.4	14.2
U.S.	14.8	14.6	14.6	15.1	15.0	15.6	15.9	15.9	16.0
Diff.	+0.6	+0.9	+1.1	+1.4	+0.6	+0.2	-0.8	-1.5	-1.8

The percentage of total births occurring in hospitals increased from 99.3% in 1981 to 99.4% in 1982. The percentage of all births attended by a physician also increased slightly, from 98.5% in 1981 to 98.6% in 1982. The number of home births by West Virginia resident mothers was 169 in 1981 and 127 in 1982, of which 10% were attended by a physician and 11% were attended by a certified nurse midwife.

In West Virginia and the U. S., the number and percentage of live births occurring out of wedlock rose steadily during the past decade. For West Virginia in 1982, the percentages of white and nonwhite births that occurred out of wedlock were 12.6% and 45.5%, respectively, compared to 11.7% and 48.5% in 1981. Corresponding U. S. percentages were 11.0% and 48.4%, respectively, in 1980, according to the National Center for Health Statistics.

While the total number of births to teenage mothers (ages 10-19) decreased from 5,311 in 1981 to 5,019 in 1982, the percentage of births to unmarried teenage mothers increased from 31.7% in 1981 to 33.9% in 1982.

The percentage of live births of low birth weight (less than 2,500 grams) was 6.7% in 1982 compared to 7.1% in 1981. The percentage of nonwhite low birth-weight babies was 9.8% compared to 6.6% for white babies. Of the 5,019 births to teenage mothers, 7.8% were low birth-weight babies, down from 9.5% in 1981.

Seventy percent of mothers who received prenatal care began care during the first trimester of pregnancy, up two percent over 1981. One percent of all mothers received no prenatal care for both 1981 and 1982. For those who received prenatal care, 70% of the mothers of white babies began care during the first trimester, compared to 55% of the mothers of nonwhite babies. No prenatal care was received by one percent of the mothers of white babies and by two percent of the mothers of nonwhite babies.

Deaths

The state's 1982 crude death rate of 9.9 resident deaths per 1,000 population was the same as 1981. The rate did not change even though there were 63 fewer resident deaths in 1981 then in 1982, due to a decrease in the estimated population.

The three major causes of death -- heart disease, cancer, and stroke -- accounted for 70% of West Virginia resident deaths. Suicide moved from tenth to ninth place in 1982 although the suicide death rate of 12.0 per 100,000 population remained the same as 1981.

West Virginia's ten leading causes of death were the same as those for the United States. As shown below, the top seven causes for the state had the same rankings as the United States in 1981 and 1982.

West Virginia's ten leading causes of death in 1982 were:

TEN LEADING CAUSES	PERCENT OF TOTAL DEATHS			
	1982		1981	
	WV	US	WV	US
Diseases of the heart	41.7	38.2	41.8	38.0
Malignant neoplasms	20.7	21.9	19.6	21.3
Cerebrovascular diseases	7.5	8.0	7.7	8.2
Accidents, all forms	4.8	4.8	5.0	5.0
COPD and allied conditions	3.6	3.0	3.9	3.0
Pneumonia and influenza	2.1	2.5	2.4	2.7
Diabetes mellitus	1.9	1.7	1.9	1.7
Arteriosclerosis	1.3	1.3	1.3	1.4
Suicide	1.2	1.4	1.2	1.3
Chronic liver disease & cirrhosis	1.0	1.4	1.3	1.5
Total for leading causes	85.9	84.4	86.1	84.3
All other causes	14.1	15.6	13.9	15.7
TOTAL FOR ALL CAUSES	100.0	100.0	100.0	100.0

Accidents remained the leading cause of death among the young. Overall, accidental deaths decreased 4.4% from 951 in 1981 to 909 in 1982. The leading single cause of death for youth and young adults aged 15-34 was motor vehicle accidents. In this age group, motor vehicle accidents accounted for 33% of all deaths in 1981 and 1982. West Virginia's resident motor vehicle accidental deaths included one infant and four other children less than three years of age.

Fetal Deaths

The 272 resident fetal deaths reported in 1982 were the lowest number ever reported in the state. Sixty-five percent of women whose pregnancy resulted in a fetal death in 1982 began prenatal care during the last trimester.

Neonatal Deaths

The number of neonatal deaths declined 20% from 246 in 1981 to 197 in 1982. The neonatal death rate declined from 8.8 per 1,000 live births in 1981 to 7.2 in 1982, slightly below the United States provisional 1982 rate of 7.6.

Infant Deaths

Continuing a 20-year trend, infant deaths fell to 312 for a rate of 11.4 per 1,000 live births, setting a new low for the state in both the number and rate of infant deaths. West Virginia's 1982 infant death rate of 11.4 was in line with the downward trend that was interrupted in 1981 by a statistically insignificant increase from 11.8 in 1980 to 13.1 in 1981.

West Virginia's infant death rate has been moving steadily toward the national rate. The state's 1982 rate of 11.4 puts it close to the United States provisional 1982 rate of 11.2 infant deaths per 1,000 live births, which was also the lowest rate ever recorded in the United States.

During the decade 1972-1982, infant deaths decreased 50% in West Virginia from 629 infant deaths and a rate of 21.5 in 1972 to 312 infant deaths and a rate of 11.4 in 1982.

Of the 312 West Virginia resident infant deaths, 296 or 94.9% were white and 16 or 5.1% were nonwhite.

Conditions originating in the perinatal period such as respiratory distress syndrome, short gestation and low birth weight and maternal conditions were listed as the causes of 44% of infant deaths. Congenital anomalies comprised 22% and sudden infant death syndrome (SIDS) made up another 13%.

Maternal Deaths

Two maternal deaths were reported in 1982 for a rate of 7.3 per 100,000 population, compared to the United States provisional 1982 rate of 8.9. Since 1972, the number of maternal deaths reported in the state varied from one in 1976 to seven in 1973 and 1979.

Marriages

Marriages decreased in West Virginia for the third consecutive year, while nationwide, marriages increased for the seventh consecutive year. In 1982, 16,467 couples married, two percent less than the 16,721 marriages in 1981 and 10 percent less than the 18,270 marriages in 1972.

Divorces

The number of divorces declined in West Virginia and the United States for the first time since the 1960's. In West Virginia, 10,198 couples divorced in 1982, a five percent reduction from the 10,748 in 1981. West Virginia's divorce rate declined more than five percent from 5.6 per 1,000 population in 1981 to 5.3 in 1982. The United States divorce rate declined almost 4% from 5.3 per 1,000 population in 1981 to 5.1 in 1982.

Nationally, the divorce rate rose from 2.2 per 1,000 population in 1962 to 5.3 in 1981, as the number of divorces almost tripled. West Virginia's divorce rate increased from 2.5 per 1,000 population in 1968 to 5.6 in 1981. The number of divorces increased by 2½ times from 4,382 in 1968, when the State began compiling statistics on divorces, to 10,748 in 1981.

Summary

In 1982 West Virginians experienced a decrease in the number of births and deaths, including fetal deaths, neonatal deaths, infant deaths, and maternal deaths as well as marriages, divorces, and population.

Since the only thing that increased was unemployment, there are those who would say that since West Virginians could not afford to live or die, marry or divorce, they simply moved away.

METHODOLOGY

Place of Residence Vs. Place of Occurrence

Data on vital events can be reported in two ways, by county of residence or by county of occurrence. For example, Lincoln County, reported 85 deaths as occurring within the confines of the county. However, resident deaths for 1982 totaled 217. With the exception of Tables 16 and 27, the mortality data presented in this report is based on county of residence.

With the exception of Table 5, birth data are similarly reported by county of residence.

Geographic Classification

The county has been used as the basic unit of tabulation throughout this report. Data have also been supplied by health planning regions and, of course, for the total state. In some instances data have been supplied for individual cities.

Cause of Death Classification

The cause of death is coded from information contained in the medical certification section of the death certificate. This portion of the certificate is completed by the attending physician. In the case of an unattended death, the medical examiner is responsible for investigation and certification. As a general rule, data preceding 1949 cannot be accurately compared with that of later years due to the extensive revision of the coding rules made at that time. However, it was felt that large causal categories could be compared. See Appendix B, Grouping of ICDA Codes, for a listing of these selected causes.

International Classification of Diseases (ICDA)

The primary cause of death was coded in accordance with the Ninth Revision of the International Classification of Diseases Adapted for Use in the United States, 1975 (ICDA). The deaths with codes 000 through 799 were coded using the "nature of injury" while those with codes 800 through 999 were coded using the E or "external cause" of death. The E codes have been used to indicate a death due to an external rather than an internal cause. Thus, a death due to gun shot would be coded using an E code while a death due to cancer would not.

In several tables individual causes of death have been grouped into important selected causes of death. The ICDA codes for the different groupings can be found in Appendix B.

Population

Population figures for 1970 and 1980 used throughout this report are taken from the U. S. Department of Commerce, Bureau of the Census publications, "Current Population Reports", Series P-26, No. 77-48 and "West Virginia Final Population and Housing Unit Counts", PHC80-V-50, March, 1981. Figures for the 1981 population estimates and 1982 provisional population estimates have been provided by the Federal/State Cooperative for Population Estimates, Office of Applied Research, Evaluation, and Planning, West Virginia University. All 1981 and 1982 figures have been rounded to the nearest thousand.

Forms

The following is a list of the certificates and forms used in obtaining the data used in this publication. A sample copy of each can be found in Appendix A.

Certificate of Live Birth
Physician's Certificate of Death
Medical Examiner's Certificate of Death
Certificate of Fetal Death
Application for Marriage License
Monthly Report of Divorces and Annulments of Marriage Granted.

RATES AND RATIOS

The impact of chance variation must be considered in evaluating categories with small frequencies. For example, a small change in the number of infant deaths in a county can disproportionately affect the infant mortality rate for the county. Thus, rates for cities and counties require special consideration. Regional and state rates, with larger frequencies, result in more realistic data.

Rates used in this report are calculated with 1982 provisional population figures as provided by the Federal/ State Cooperative for Population Estimates, Office of Applied Research, Evaluation, and Planning, West Virginia University.

Birth Rate (Crude)

$$= \frac{\text{Number of live births}}{\text{Population}} \times 1,000$$

Death Rate (Crude)

$$= \frac{\text{Number of deaths}}{\text{Population}} \times 1,000$$

Cause of Death Rate

$$= \frac{\text{Number of deaths from a stated cause}}{\text{Population}} \times 100,000$$

Infant Death Rate

$$= \frac{\text{Number of infant deaths}}{\text{Number of live births}} \times 1,000$$

Neonatal Death Rate

$$= \frac{\text{Number of neonatal deaths}}{\text{Number of live births}} \times 1,000$$

Fetal Death Ratio

$$= \frac{\text{Number of fetal deaths}}{\text{Number of live births}} \times 1,000$$

Maternal Death Rate

$$= \frac{\text{Number of maternal deaths}}{\text{Number of live births}} \times 100,000$$

DEFINITIONS

LIVE BIRTH - A live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breaths or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

BIRTH WEIGHT - The weight of the fetus or infant at the time of delivery.

CAUSE OF DEATH - The underlying cause of death, or that condition giving rise to the chain of events leading to death.

FETAL DEATH (STILLBIRTH) - Death prior to the complete expulsion or extraction from its mother of a product of conception, having passed through at least the 20th week of gestation; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

INFANT DEATH - Death occurring to an individual of less than 1 year of age.

NEONATAL DEATH - The death of a liveborn infant which occurrs within the first 27 days of life.

MATERNAL DEATH - Death attributable to delivery or a complication of pregnancy, childbirth, or the puerperium as defined by the International Classification of Diseases.

OCCURRENCE DATA - Vital statistics compiled on the basis of where the vital event actually occurred.

RESIDENCE DATA - Vital statistics compiled on the basis of the usual place of residence of the person(s) to whom the vital event occurred. For births and fetal deaths residence is defined as the mother's usual place of residence.

1982

VITAL STATISTICS REVIEW

WEST VIRGINIA STATE POPULATION* 1,922,000

	NUMBER	RATE	
		WV	U.S.**
LIVE BIRTHS	27,263	14.2	16.0
DEATHS	18,976	9.9	8.6
FETAL DEATHS	272	10.0	N/A
NEONATAL DEATHS	197	7.2	7.6
INFANT DEATHS	312	11.4	11.2
MATERNAL DEATHS	2	7.3	8.9
MARRIAGES	16,467	8.6	10.8
DIVORCES & ANNULMENTS	10,198	5.3	5.1

*Source: 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates. Office of Applied Research, Evaluation, and Planning, West Virginia University.

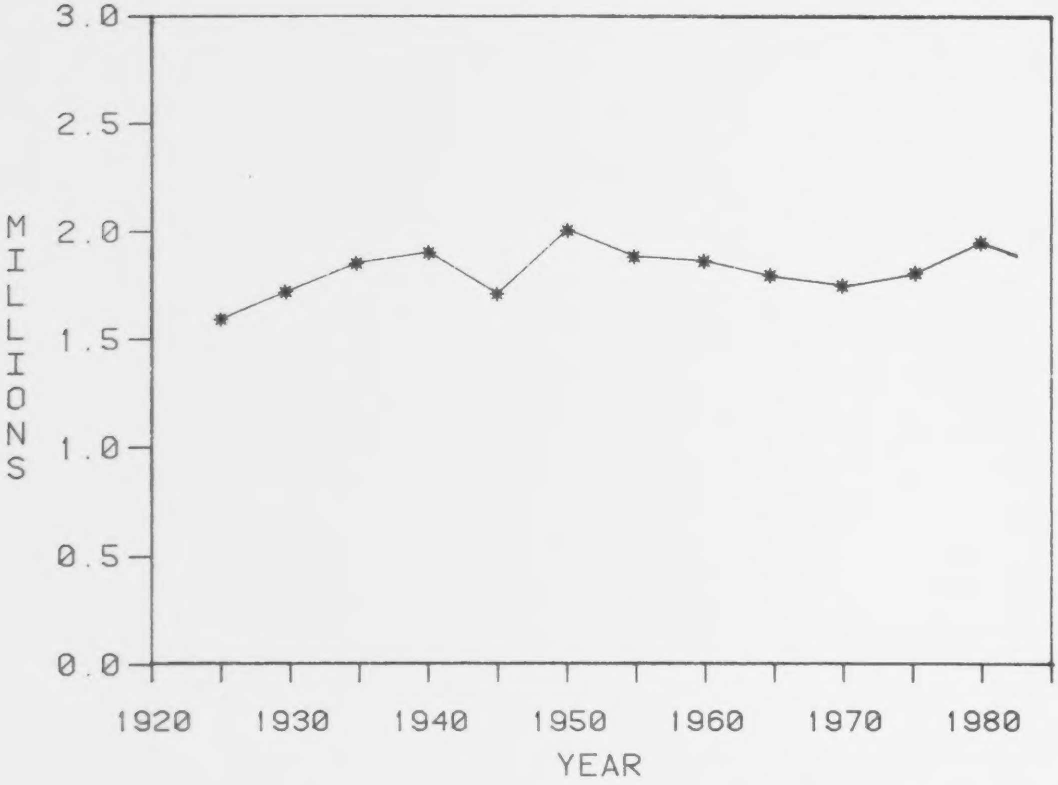
**Source: Monthly Vital Statistics Report - Provisional Statistics, National Center for Health Statistics, Vol. 31, No. 13, October 5, 1983.

AVERAGE DAY STATISTICS
WEST VIRGINIA, 1982

Live Births	74.7
Deaths	52.0
Fetal Deaths	0.7
Infant Deaths	0.9
Heart Disease Deaths	21.7
Cancer Deaths	10.7
Cerebrovascular Deaths	3.9
Pneumonia	1.1
Accidental Deaths	2.5
Motor Vehicle Deaths	1.2
Marriages	45.1
Divorces and Annulments	27.9

POPULATION

WEST VIRGINIA POPULATION 1925-1982
Exhibit 1



YEAR	POPULATION	CHANGE IN POPULATION	
		Years	Percentage Change
1925	1,593,005		
1930	1,729,205	1925 to 1930	8.5
1935	1,856,354	1930 to 1935	7.4
1940	1,901,974	1935 to 1940	2.5
1945	1,708,000	1940 to 1945	-10.2
1950	2,005,552	1945 to 1950	17.4
1955	1,880,000	1950 to 1955	-6.3
1960	1,860,421	1955 to 1960	-1.0
1965	1,786,000	1960 to 1965	-4.0
1970	1,744,237	1965 to 1970	-2.3
1975	1,803,000	1970 to 1975	3.4
1980	1,949,644	1975 to 1980	8.1
1981	1,930,000	1980 to 1981	-1.0
1982	1,922,000	1981 to 1982	-0.4

WEST VIRGINIA POPULATION 1970 and 1980

Region and County

Table 1

COUNTY	1970*	1980**
TOTAL	1,744,237	1,949,644
Region 1:	238,532	275,403
McDowell	50,666	49,899
Mercer	63,206	73,942
Monroe	11,272	12,873
Raleigh	70,080	86,821
Summers	13,213	15,875
Wyoming	30,095	35,993
Region 2:	266,766	291,591
Cabell	106,918	106,835
Lincoln	18,912	23,675
Logan	46,269	50,679
Mason	24,306	27,045
Mingo	32,780	37,336
Wayne	37,581	46,021
Region 3:	291,588	311,307
Boone	25,118	30,447
Clay	9,330	11,265
Kanawha	229,515	231,414
Putnam	27,625	38,181
Region 4:	122,653	145,818
Fayette	49,332	57,863
Greenbrier	32,090	37,665
Nicholas	22,552	28,126
Pocahontas	8,870	9,919
Webster	9,809	12,245
Region 5:	160,380	179,564
Calhoun	7,046	8,250
Jackson	20,903	25,794
Pleasants	7,274	8,236
Ritchie	10,145	11,442
Roane	14,111	15,952
Tyler	9,929	11,320
Wirt	4,154	4,922
Wood	86,818	93,648
Region 6:	243,820	273,000
Doddridge	6,389	7,433
Harrison	73,028	77,710
Marion	61,356	65,789
Monongalia	63,714	75,024
Preston	25,455	30,460
Taylor	13,878	16,584
Region 7:	103,460	118,516
Barbour	14,030	16,639
Braxton	12,666	13,894
Gilmer	7,782	8,334
Lewis	17,847	18,813
Randolph	24,596	28,734
Tucker	7,447	8,675
Upshur	19,092	23,427
Region 8:	59,312	70,251
Grant	8,607	10,210
Hampshire	11,710	14,867
Hardy	8,855	10,030
Mineral	23,109	27,234
Pendleton	7,031	7,910
Region 9:	66,183	87,788
Berkeley	36,356	46,775
Jefferson	21,280	30,302
Morgan	8,547	10,711
Region 10:	121,351	124,871
Marshall	37,598	41,608
Ohio	63,439	61,389
Wetzel	20,314	21,874
Region 11:	70,192	71,535
Brooke	30,443	31,117
Hancock	39,749	40,418

*Source: Population April 1, 1970 Census as prepared by the U.S. Department of Commerce, Bureau of the Census, "Current Population Reports", Series P-26, No. 77-48.

**Source: "West Virginia Final Population and Housing Unit Counts", U.S. Department of Commerce, Bureau of the Census, PHC80-V-50, March, 1981.

WEST VIRGINIA POPULATION 1981 AND 1982
Region and County
Table 1b

COUNTY	1981*	1982*	COUNTY	1981*	1982*
TOTAL	1,930,000	1,922,000	Region 6:	267,700	269,700
			Doddridge	7,500	7,400
Region 1:	271,100	270,600	Harrison	76,900	76,700
McDowell	48,300	47,400	Marion	64,500	64,800
Mercer	73,000	74,300	Monongalia	71,600	73,700
Monroe	12,300	12,400	Preston	30,800	30,800
Raleigh	86,100	85,300	Taylor	16,400	16,300
Summers	16,000	15,500			
Wyoming	35,400	35,700	Region 7:	115,900	115,100
			Barbour	16,100	15,900
Region 2:	290,400	285,900	Braxton	14,300	14.200
Cabell	106,100	103,500	Gilmer	8,000	7,800
Lincoln	23,500	23,600	Lewis	17,800	17,700
Logan	50,400	49,600	Randolph	28,100	28,100
Mason	27,400	26,900	Tucker	8,800	8,600
Mingo	36,900	36,800	Upshur	22,800	22,800
Wayne	46,100	45,500			
			Region 8:	71,200	71,400
Region 3:	310,500	309,700	Grant	10,300	10,500
Boone	30,000	29,800	Hampshire	15,200	15,600
Clay	11,400	11,300	Hardy	10,100	10,100
Kanawha	231,400	230,700	Mineral	27,600	27,500
Putnam	37,700	37,900	Pendleton	8,000	7,700
Region 4:	143,000	140,400	Region 9:	88,100	89,500
Fayette	55,800	54,900	Berkeley	47,500	48,400
Greenbrier	37,300	36,300	Jefferson	29,600	29,900
Nicholas	28,300	28,300	Morgan	11,000	11,200
Pocahontas	9,700	9,400			
Webster	11,900	11,500	Region 10:	121,600	121,600
			Marshall	40,400	40,100
Region 5:	179,300	178,600	Ohio	59,400	59,800
Calhoun	8,300	8,400	Wetzel	21,800	21,700
Jackson	26,200	26,200			
Pleasants	7,500	7,500	Region 11:	71,300	70,000
Ritchie	11,700	11,700	Brooke	31,200	30,400
Roane	15,400	15,300	Hancock	40,100	39,600
Tyler	11,400	11,400			
Wirt	5,100	5,000			
Wood	93,700	93,100			

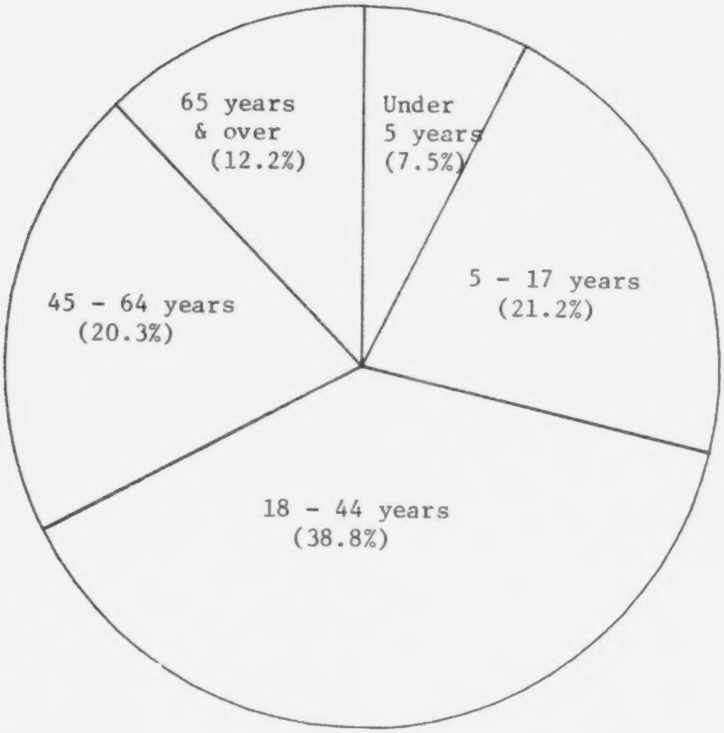
Source for 1981 Population Estimates and 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates, Office of Applied Research, Evaluation, and Planning, West Virginia University.

WEST VIRGINIA POPULATION CHARACTERISTICS

United States Census, 1980

Age Group Distribution

Exhibit 2



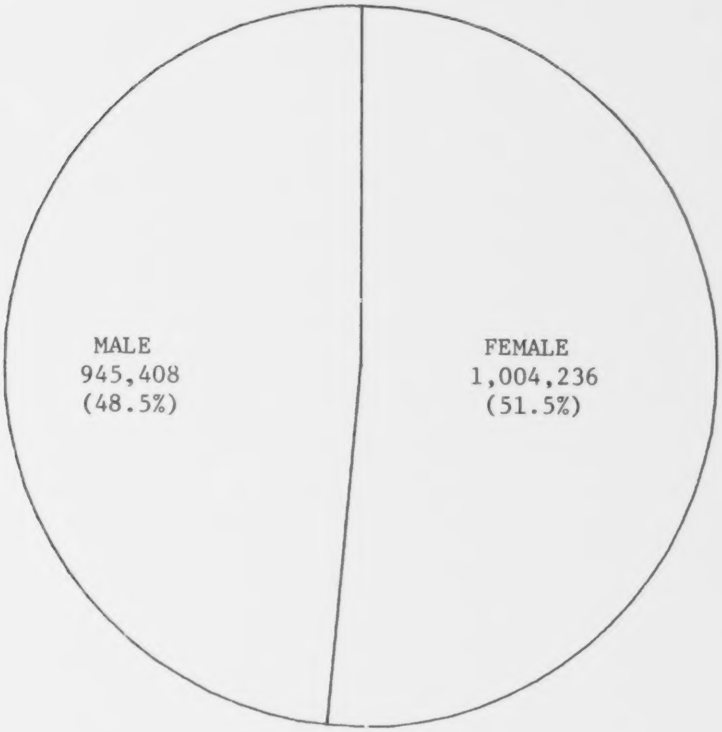
AGE	NUMBER	PERCENT
Under 5 Years	145,583	7.5
5-17 Years	414,053	21.2
18-44 Years	756,152	38.8
45-64 Years	395,988	20.3
65 Years and Over	237,868	12.2
TOTAL	1,949,644	100.0

WEST VIRGINIA POPULATION CHARACTERISTICS

United States Census, 1980

Sex Distribution

Exhibit 3



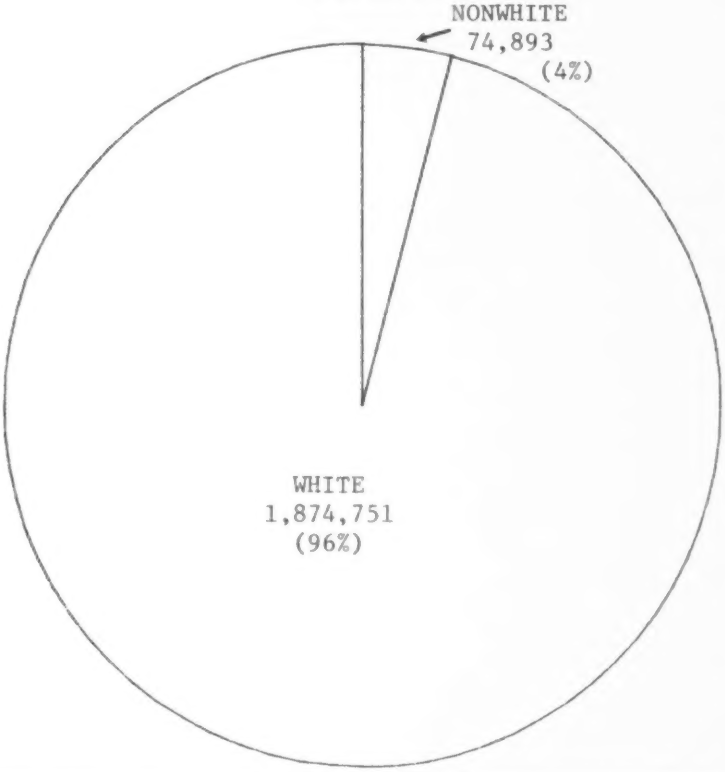
SEX	1970 CENSUS		1980 CENSUS	
	Number	Percent	Number	Percent
Female	899,568	51.6%	1,004,236	51.5%
Male	844,669	48.4%	945,408	48.5%
TOTAL	1,744,237	100%	1,949,644	100%

WEST VIRGINIA POPULATION CHARACTERISTICS

United States Census, 1980

Race Distribution

Exhibit 4

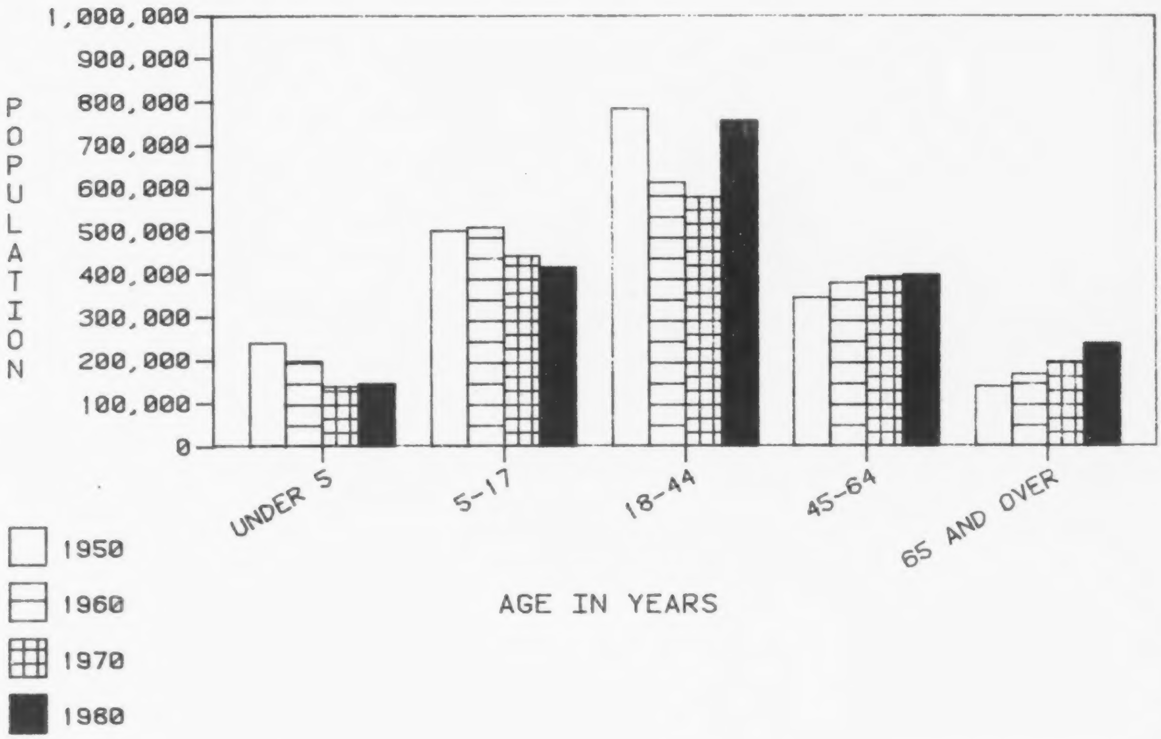


RACE	NUMBER	PERCENT
American Indian, Eskimo and Aleut	1,610	.08%
Asian and Pacific Islander[1]	5,194	.26%
Black	65,051	3.33%
Other	3,038	.15%
White	1,874,751	96.15%
TOTAL	1,949,644	100%
Spanish Origin[2]	12,707	.65%

[1] Some Asian and Pacific Islander groups such as Cambodian, Laotian, and Thai are included in the "Other" category. In sample tabulations, these groups will be included in the Asian and Pacific Islander category.

[2] Persons of Spanish origin may be of any race.

WEST VIRGINIA POPULATION 1950-1980
Age Group Distribution
Exhibit 5



AGE IN YEARS	1950*	1960**	1970***	1980****
Under 5 Years	240,107	196,291	138,249	145,583
5-17 Years	499,748	507,531	441,988	414,053
18-44 Years	783,444	612,461	577,787	756,152
45-64 Years	343,727	377,888	391,739	395,988
65 Years and Over	138,526	166,250	194,474	237,868
TOTAL	2,005,552	1,860,421	1,744,237	1,949,644

*1950 United States Census of Population
**1960 United States Census of Population - Detailed Characteristics
***1970 United States Census of Population - General Population Characteristics
****1980 United States Census of Population, Supplementary Report PC80-S1-1, May, 1981.

WEST VIRGINIA POPULATION 1980
Age Group Distribution by County
Table 2

County of Residence	Under 5 Years	5-9 Years	10-19 Years	20-44 Years	45-64 Years	65 & Over	TOTAL
Barbour	1,190	1,335	3,005	5,613	3,144	2,352	16,639
Berkeley	3,532	3,682	7,993	16,572	9,671	5,325	46,775
Boone	2,766	2,892	5,207	10,998	5,665	2,919	30,447
Braxton	955	1,072	2,398	4,482	2,803	2,184	13,894
Brooke	2,160	2,334	5,356	10,886	6,871	3,510	31,117
Cabell	7,109	7,366	17,046	38,066	22,647	14,601	106,835
Calhoun	649	636	1,395	2,728	1,586	1,256	8,250
Clay	972	1,060	2,222	3,682	2,000	1,329	11,265
Doddridge	550	614	1,377	2,331	1,415	1,146	7,433
Fayette	4,550	4,747	10,106	18,823	11,767	7,870	57,863
Gilmer	621	553	1,654	2,847	1,436	1,223	8,334
Grant	766	842	1,806	3,545	2,025	1,226	10,210
Greenbrier	2,688	2,781	6,383	12,725	7,613	5,475	37,665
Hampshire	1,079	1,207	2,809	4,857	3,074	1,841	14,867
Hancock	2,766	3,162	6,697	13,979	9,290	4,524	40,418
Hardy	664	719	1,737	3,366	2,157	1,387	10,030
Harrison	5,368	5,887	12,536	25,607	17,006	11,306	77,710
Jackson	1,920	2,011	4,809	9,158	5,243	2,653	25,794
Jefferson	2,255	2,477	5,566	11,203	5,731	3,070	30,302
Kanawha	16,467	16,150	35,490	83,710	52,004	27,593	231,414
Lewis	1,349	1,378	3,020	6,108	3,898	3,060	18,813
Lincoln	1,982	2,183	4,601	8,037	4,337	2,535	23,675
Logan	4,681	4,865	8,818	17,655	9,891	4,769	50,679
McDowell	4,514	4,831	9,587	16,263	9,553	5,151	49,899
Marion	4,404	4,818	10,624	22,291	14,246	9,406	65,789
Marshall	2,949	3,411	6,894	14,818	8,656	4,880	41,608
Mason	2,175	2,102	4,655	9,504	5,459	3,150	27,045
Mercer	5,406	5,861	12,307	25,517	15,295	9,556	73,942
Mineral	1,991	2,201	5,013	9,322	5,483	3,224	27,234
Mingo	3,582	3,669	7,170	13,001	6,743	3,171	37,336

WEST VIRGINIA POPULATION 1980
Age Group Distribution by County
Table 2 (cont'd)

County of Residence	Under 5 Years	5-9 Years	10-19 Years	20-44 Years	45-64 Years	65 & Over	TOTAL
Monongalia	4,699	4,551	12,990	33,805	12,054	6,925	75,024
Monroe	931	1,004	2,248	4,113	2,704	1,873	12,873
Morgan	722	830	1,810	3,545	2,373	1,431	10,711
Nicholas	2,368	2,471	5,111	9,780	5,430	2,966	28,126
Ohio	3,719	3,889	9,707	20,813	13,841	9,420	61,389
Pendleton	592	542	1,241	2,714	1,607	1,214	7,910
Pleasants	589	675	1,557	2,920	1,579	916	8,236
Pocahontas	693	676	1,671	3,216	2,041	1,622	9,919
Preston	2,515	2,502	5,343	10,459	5,784	3,857	30,460
Putnam	3,053	3,189	6,610	14,651	7,276	3,402	38,181
Raleigh	7,193	7,468	14,091	30,266	17,414	10,389	86,821
Randolph	2,020	2,158	5,081	10,252	5,349	3,874	28,734
Ritchie	889	882	1,838	3,717	2,199	1,917	11,442
Roane	1,265	1,198	2,568	5,394	3,260	2,267	15,952
Summers	1,208	1,117	2,446	5,629	3,313	2,162	15,875
Taylor	1,231	1,314	2,868	5,494	3,326	2,351	16,584
Tucker	593	662	1,536	2,854	1,662	1,368	8,675
Tyler	828	918	2,131	3,730	2,226	1,487	11,320
Upshur	1,735	1,856	4,308	8,596	3,999	2,933	23,427
Wayne	3,554	3,921	8,294	16,159	9,266	4,827	46,021
Webster	1,005	1,126	2,233	4,030	2,259	1,592	12,245
Wetzel	1,569	1,858	4,013	7,447	4,286	2,701	21,874
Wirt	329	395	976	1,637	928	657	4,922
Wood	6,765	7,173	16,144	33,597	18,605	11,364	93,648
Wyoming	3,458	3,581	6,597	13,198	6,498	2,661	35,993
TOTAL	145,583	152,802	331,693	685,710	395,988	237,868	1,949,644

*SOURCE: 1980 West Virginia Census Population Profile, STF1.

WEST VIRGINIA POPULATION 1940-1982
Birth and Death Rates
Table 3

YEAR	ESTIMATED MID-YEAR POPULATION	BIRTH RATE (per 1,000 Population)	DEATH RATE (per 1,000 Population)
1940	1,901,974A	22.0	9.2
1941	1,885,000	23.1	9.4
1942	1,831,000	23.8	9.3
1943	1,741,000	25.2	10.0
1944	1,706,000	24.0	9.8
1945	1,708,000	22.5	9.6
1946	1,826,000	26.4	8.8
1947	1,883,000	28.8	9.1
1948	1,899,000	27.5	9.3
1949	1,930,000	27.1	8.9
1950	2,005,552A	25.4	8.7
1951	1,984,000	25.7	8.6
1952	1,957,000	25.3	8.8
1953	1,929,000	24.2	8.6
1954	1,905,000	24.5	8.5
1955	1,880,000	23.5	8.9
1956	1,857,000	23.8	9.1
1957	1,843,000	24.1	9.7
1958	1,845,000	24.1	9.6
1959	1,855,000	22.8	9.5
1960B	1,860,421A	21.3	9.7
1961	1,828,000	21.3	9.8
1962	1,809,000	20.6	10.3
1963	1,796,000	19.8	10.8
1964	1,797,000	19.8	10.4
1965	1,786,000	17.9	10.7
1966	1,775,000	16.9	10.9
1967	1,769,000	16.6	10.9
1968	1,763,000	16.5	11.1
1969C	1,746,000	16.4	11.3
1970	1,744,237A	17.3	11.4
1971D	1,768,000	17.6	11.1
1972	1,795,000	16.3	11.5
1973	1,782,000	15.4	11.2
1974	1,784,000	15.5	10.9
1975	1,803,000E	15.5	10.8
1976	1,833,000E	15.6	10.7
1977	1,853,000E	16.2	10.4
1978	1,860,000E	15.6	10.4
1979	1,878,000E	15.8	10.0
1980	1,949,644A	15.1	9.8
1981	1,930,000F	14.4	9.9
1982	1,922,000F	14.2	9.9

A Enumerated as of April 1 of the specified year. (U.S. Department of Commerce, Bureau of the Census)

B Source of data 1925 through 1960: "Vital Statistics Rates in the United States 1900-1940", United States Department of Commerce, Bureau of the Census: "Vital Statistics Rates in the United States 1940-1960", U.S. Department of Health, Education and Welfare, Public Health Service.

C Population estimates 1961-1969 as prepared by the U.S. Department of Commerce/ Bureau of the Census "Current Pupulation Reports", Series P-25, No. 460, June 7, 1971.

D Population estimates 1971-1975 as prepared by the U.S. Department of Commerce/ Buearu of Census "Current Population Reports", Series P-25.

E "Current Population Report" Series P-25, No. 861.

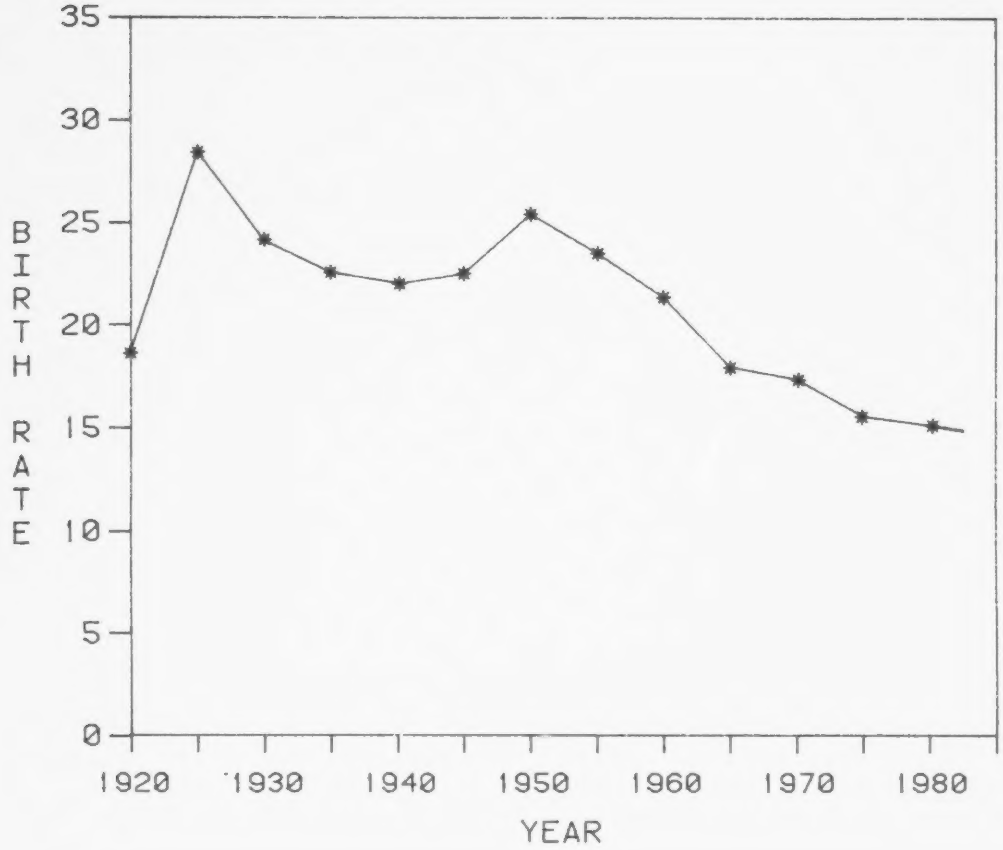
F Sources for 1981 Population Estimates and 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates, Office of Applied Research, Evaluation, and Planning, West Virginia University.

BIRTHS

WEST VIRGINIA RESIDENT BIRTHS 1920-1982

Number and Rate

Exhibit 6

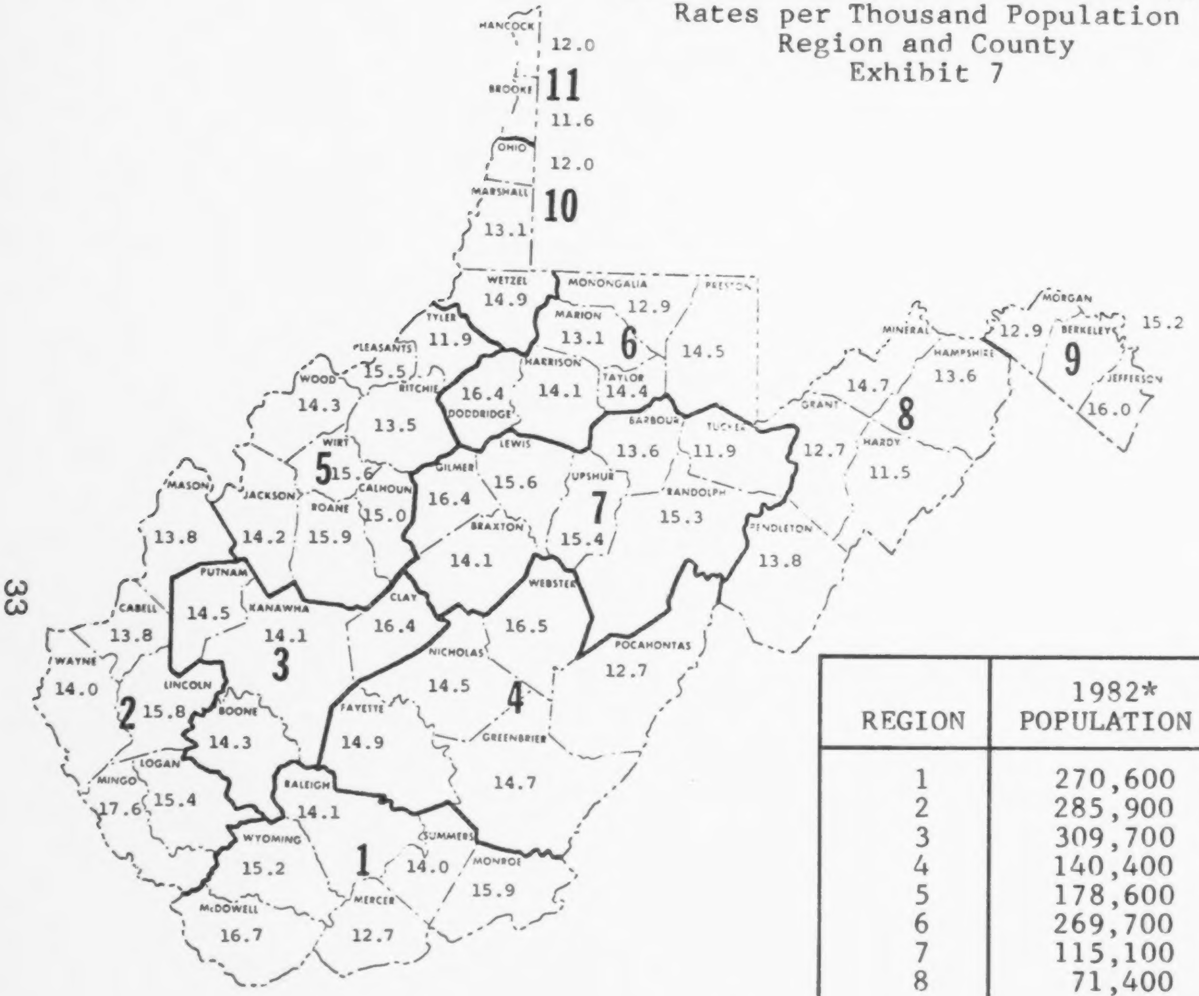


YEAR OF BIRTH	NUMBER OF LIVE BIRTHS	RATE PER 1,000 POPULATION
1920	27,550	18.7
1925	45,240	28.4
1930	41,614	24.1
1935	41,775	22.5
1940	41,900	22.0
1945	38,446	22.5
1950	50,850	25.4
1955	44,199	23.5
1960	39,696	21.3
1965	31,958	17.9
1970	30,194	17.3
1975	27,960	15.5
1978	28,950	15.6
1979	29,726	15.8
1980	29,438	15.1
1981	27,810	14.4
1982	27,263	14.2

WEST VIRGINIA RESIDENT BIRTHS 1982
Summary Totals
Table 4

	NUMBER	PERCENT OF TOTAL
TOTAL	27,263	100.0
SEX		
Male	13,907	51.0
Female	13,356	49.0
RACE		
White	25,998	95.4
Non-White	1,265	4.6
ATTENDANT AT BIRTH		
Physician	26,869	98.6
Midwife and Other	394	1.4
PLACE OF BIRTH		
Hospital	27,106	99.4
Non-Hospital	157	0.6
MARITAL STATUS		
White:		
Married	22,711	83.3
Not Married	3,287	12.1
Non-White:		
Married	689	2.5
Not Married	576	2.1

WEST VIRGINIA RESIDENT BIRTHS 1982
Rates per Thousand Population
Region and County
Exhibit 7


HANCOCK 12.0
BROOKE 11.6
11
OHIO 12.0
MARSHALL 13.1
10
WETZEL 14.9
MONONGALIA 12.9
PRESTON 14.5
MARION 13.1
6
TYLER 11.9
PLEASANTS 15.5
WOOD 14.3
RITCHIE 13.5
DODDRIDGE 16.4
HARRISON 14.1
TAYLOR 14.4
MINERAL 14.7
HAMPSHIRE 13.6
MORGAN 12.9
BERKELEY 15.2
9
JEFFERSON 16.0
GRANT 12.7
8
HARDY 11.5
BARBOUR 13.6
TUCKER 11.9
LEWIS 15.6
WIRT 15.6
5
CALHOUN 15.0
GILMER 16.4
UPSHUR 15.4
7
RANDOLPH 15.3
PENDLETON 13.8
MASON 13.8
JACKSON 14.2
ROANE 15.9
BRAXTON 14.1
PUTNAM 14.5
KANAWHA 14.1
CLAY 16.4
WEBSTER 16.5
CABELL 13.8
3
NICHOLAS 14.5
POCAHONTAS 12.7
WAYNE 14.0
LINCOLN 15.8
2
BOONE 14.3
FAYETTE 14.9
4
GREENBRIER 14.7
LOGAN 15.4
MINGO 17.6
RALEIGH 14.1
WYOMING 15.2
1
SUMMERS 14.0
MONROE 15.9
McDOWELL 16.7
MERCER 12.7

REGION	1982* POPULATION	NUMBER OF LIVE BIRTHS	RATE
1	270,600	3,894	14.4
2	285,900	4,218	14.8
3	309,700	4,410	14.2
4	140,400	2,071	14.8
5	178,600	2,560	14.3
6	269,700	3,683	13.7
7	115,100	1,703	14.8
8	71,400	970	13.6
9	89,500	1,360	15.2
10	121,600	1,567	12.9
11	70,000	827	11.8
TOTAL	1,922,000	27,263	14.2

*Source: 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates. Office of Applied Research, Evaluation, and Plannin
West Virginia University.

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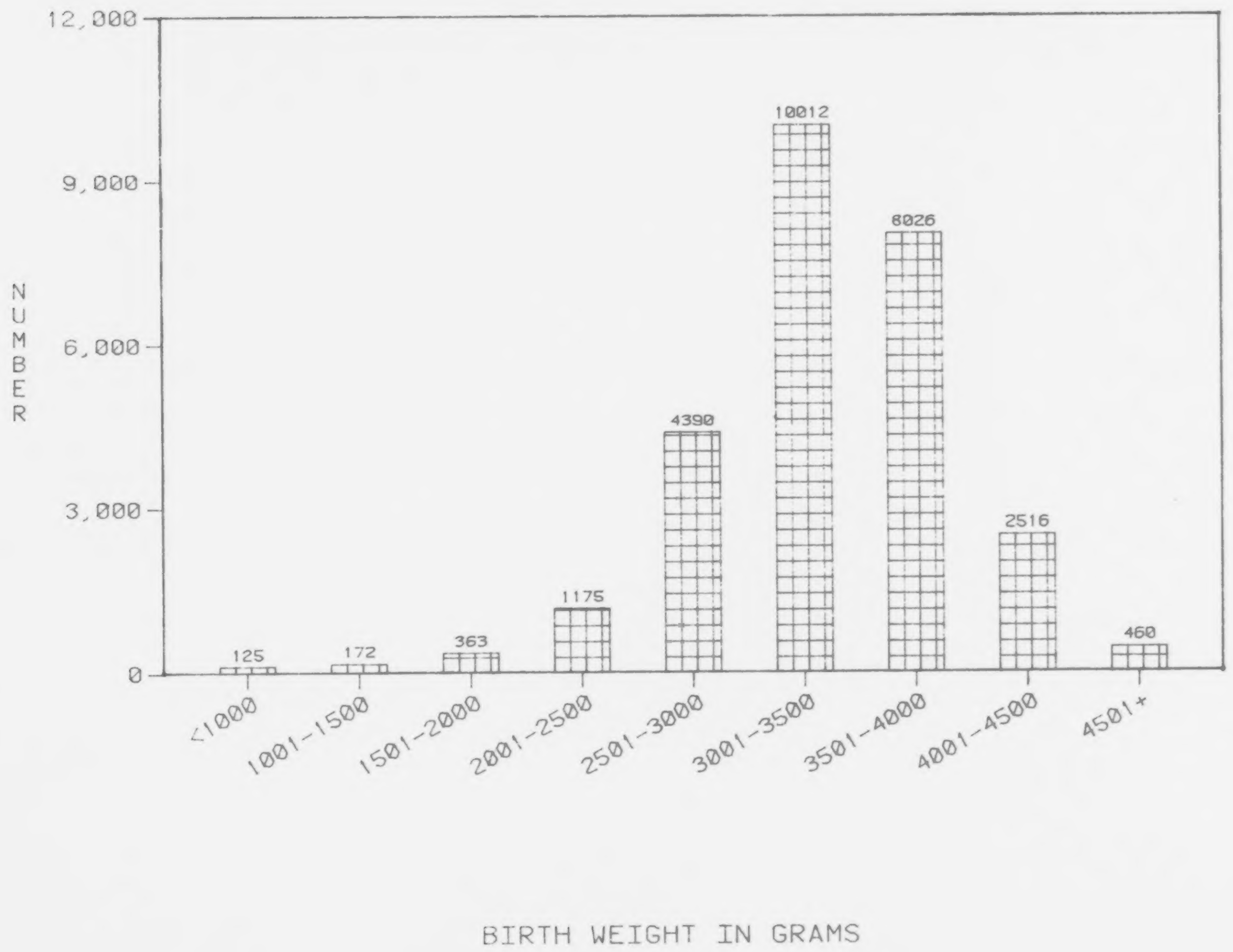
WEST VIRGINIA BIRTHS 1982
Number by County of Residence and Occurrence
Rate by County of Residence
Table 5

AREA	RESIDENCE		OCCURRENCE	AREA	RESIDENCE		OCCURRENCE
	NUMBER	RATE			NUMBER	RATE	
REGION 1:	3,894	14.4	4,434	REGION 6:	3,683	13.7	4,120
MCDOWELL	792	16.7	78	DODDRIDGE	121	16.4	2
MERCER	943	12.7	1,929	HARRISON	1,082	14.1	1,186
MONROE	197	15.9	7	MARION	850	13.1	982
RALEIGH	1,203	14.1	2,178	MONONGALIA	948	12.9	1,839
SUMMERS	217	14.0	182	PRESTON	448	14.5	105
WYOMING	542	15.2	60	TAYLOR	234	14.4	6
REGION 2:	4,218	14.8	4,649	REGION 7:	1,703	14.8	1,590
CABELL	1,424	13.8	3,056	BARBOUR	216	13.6	107
LINCOLN	373	15.8	1	BRAXTON	200	14.1	88
LOGAN	764	15.4	980	GILMER	128	16.4	4
MASON	372	13.8	380	LEWIS	277	15.6	280
MINGO	646	17.6	232	RANDOLPH	430	15.3	781
WAYNE	639	14.0	0	TUCKER	102	11.9	24
				UPSHUR	350	15.4	306
REGION 3:	4,410	14.2	4,947				
BOONE	427	14.3	22	REGION 8:	970	13.6	63
CLAY	185	16.4	0	GRANT	133	12.7	1
KANAWHA	3,247	14.1	4,924	HAMPSHIRE	212	13.6	56
PUTNAM	551	14.5	1	HARDY	116	11.5	0
				MINERAL	403	14.7	5
REGION 4:	2,071	14.8	1,211	PENDLETON	106	13.8	1
FAYETTE	817	14.9	260				
GREENBRIER	534	14.7	457	REGION 9:	1,360	15.2	974
NICHOLAS	411	14.5	340	BERKELEY	737	15.2	600
POCAHONTAS	119	12.7	20	JEFFERSON	478	16.0	370
WEBSTER	190	16.5	134	MORGAN	145	12.9	4
REGION 5:	2,560	14.3	2,454	REGION 10:	1,567	12.9	3,107
CALHOUN	126	15.0	129	MARSHALL	527	13.1	337
JACKSON	373	14.2	168	OHIO	716	12.0	2,602
PLEASANTS	116	15.5	0	WETZEL	324	14.9	168
RITCHIE	158	13.5	4				
ROANE	243	15.9	115	REGION 11:	827	11.8	388
TYLER	136	11.9	90	BROOKE	353	11.6	387
WIRT	78	15.6	0	HANCOCK	474	12.0	1
WOOD	1,330	14.3	1,948				
				TOTAL	27,263	14.2	27,937

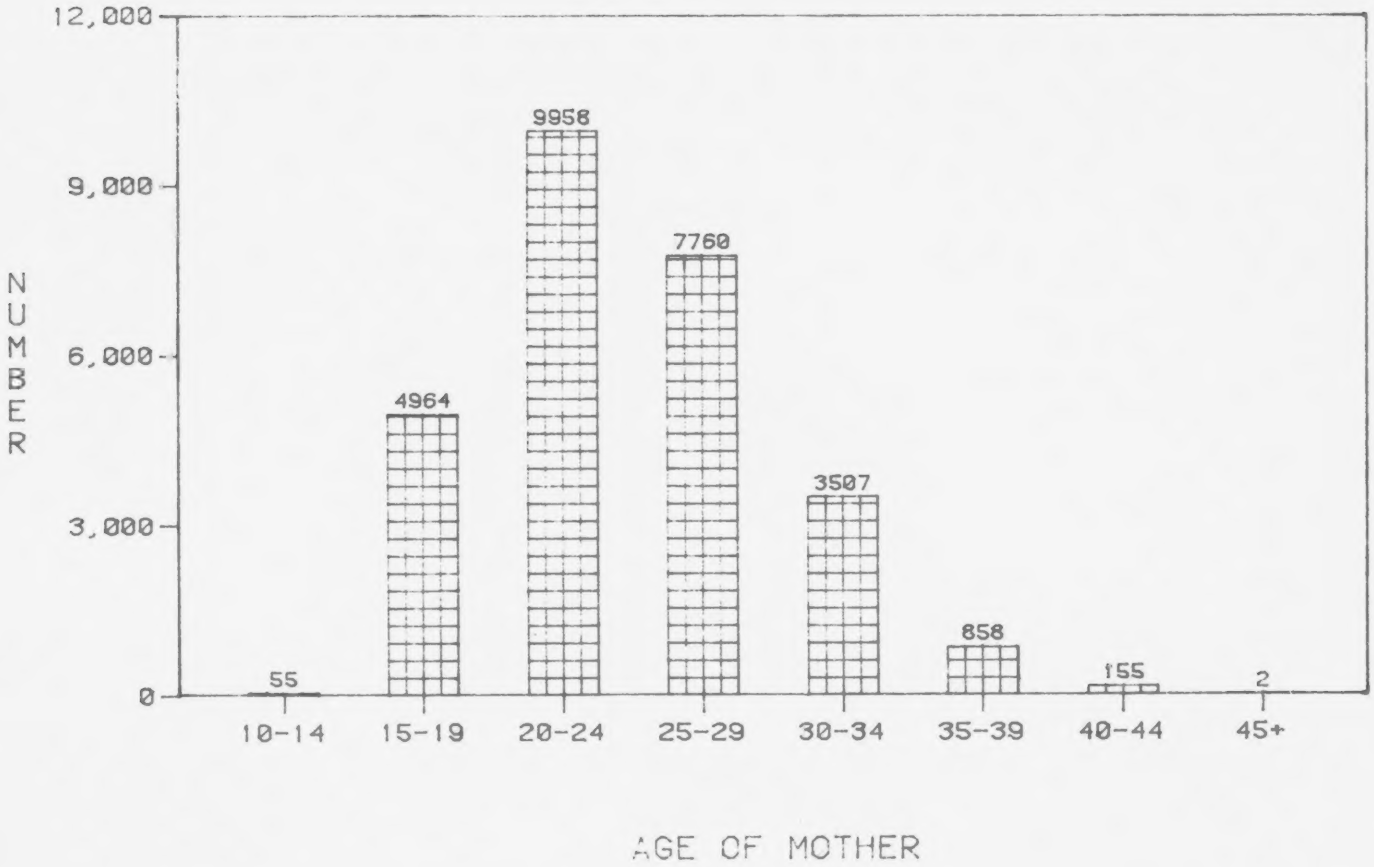
WEST VIRGINIA RESIDENT BIRTHS 1978-1982
Number by County of Residence
Table 6

COUNTY	1978	1979	1980	1981	1982	COUNTY	1978	1979	1980	1981	1982
BARBOUR	220	260	254	242	216	MONONGALIA	967	958	947	1,032	948
BERKELEY	691	708	710	720	737	MONROE	167	186	187	175	197
BOONE	480	511	505	430	427	MORGAN	142	130	121	131	145
BRAXTON	177	200	196	193	200	NICHOLAS	503	485	440	417	411
BROOKE	360	403	408	355	353	OHIO	709	785	783	737	716
CABELL	1,534	1,575	1,517	1,482	1,424	PENDLETON	117	124	116	102	106
CALHOUN	148	128	152	128	126	PLEASANTS	99	124	123	120	116
CLAY	187	188	198	217	185	POCAHONTAS	132	153	140	116	119
DODDRIDGE	79	97	116	101	121	PRESTON	515	521	500	498	448
FAYETTE	972	900	939	790	817	PUTNAM	531	603	584	590	551
GILMER	122	132	125	111	128	RALEIGH	1,396	1,402	1,326	1,214	1,203
GRANT	127	153	130	135	133	RANDOLPH	450	401	420	430	430
GREENBRIER	493	542	570	525	534	RITCHIE	168	178	169	165	158
HAMPSHIRE	194	210	208	230	212	ROANE	271	272	259	252	243
HANCOCK	438	538	550	510	474	SUMMERS	240	242	248	207	217
HARDY	140	117	143	127	116	TAYLOR	224	255	256	245	234
HARRISON	1,087	1,153	1,149	1,173	1,082	TUCKER	89	126	119	109	102
JACKSON	327	387	466	334	373	TYLER	151	149	153	158	136
JEFFERSON	447	467	516	498	478	UPSHUR	362	375	391	364	350
KANAWHA	3,571	3,483	3,468	3,209	3,247	WAYNE	671	656	685	643	639
LEWIS	270	256	270	278	277	WEBSTER	197	203	201	185	190
LINCOLN	400	406	391	394	373	WETZEL	314	315	327	355	324
LOGAN	912	934	860	751	764	WIRT	69	63	79	92	78
MCDOWELL	983	979	832	828	792	WOOD	1,366	1,435	1,401	1,313	1,330
MARION	911	920	894	827	850	WYOMING	625	580	605	495	542
MARSHALL	573	617	564	541	527						
MASON	384	464	430	410	372						
MERCER	1,061	1,105	1,102	1,018	943	TOTAL	28,950	29,726	29,438	27,810	27,263
MINERAL	383	416	401	385	403						
MINGO	804	756	744	723	646						

WEST VIRGINIA RESIDENT BIRTHS 1982
Birth Weight in Grams
Exhibit 8



WEST VIRGINIA RESIDENT BIRTHS 1982
Age of Mother
Exhibit 9



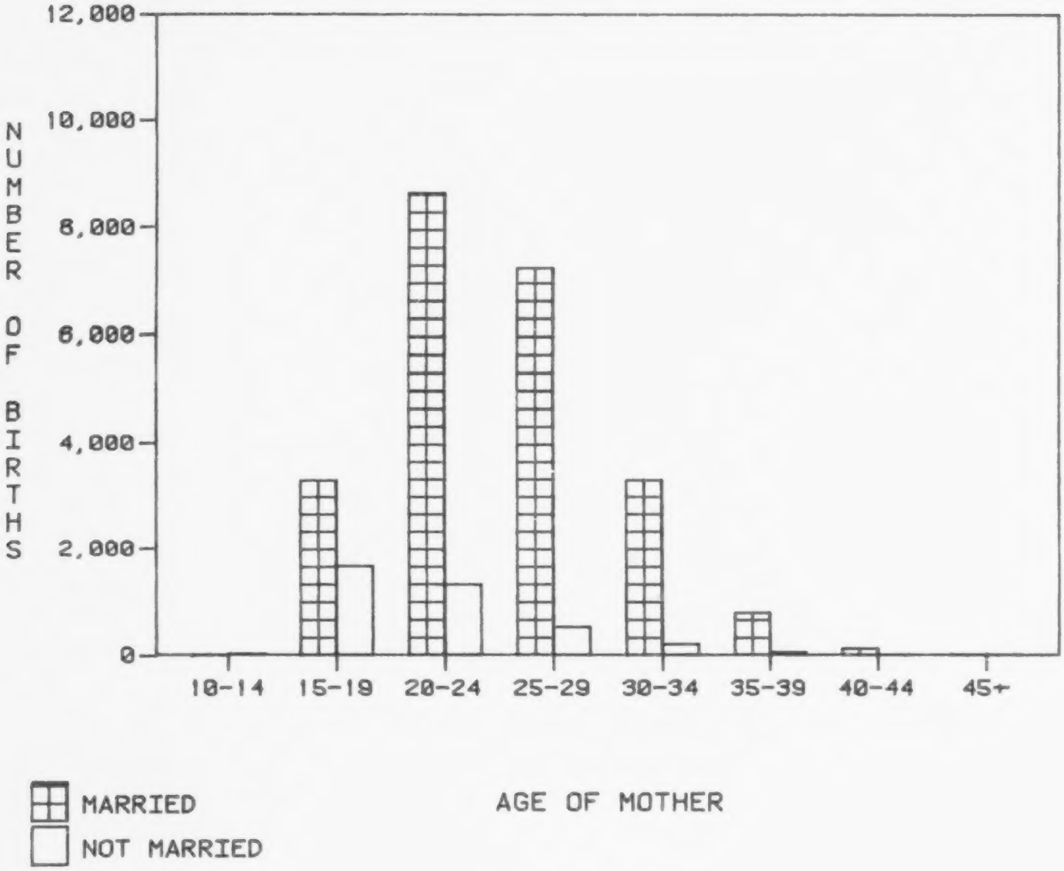
WEST VIRGINIA RESIDENT BIRTHS 1982
Birth Weight by Age of Mother
Table 7

BIRTH WEIGHT	AGE OF MOTHER									
	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 AND OVER	UNKNOWN	TOTAL
1,000 GRAMS OR LESS (2.207 LBS. OR LESS)	0	30	44	26	18	6	1	0	0	125
1,001 - 1,500 GRAMS (2.208 - 3.312 LBS.)	0	42	72	26	22	9	1	0	0	172
1,501 - 2,000 GRAMS (3.313 - 4.416 LBS.)	2	66	128	99	48	13	7	0	0	363
2,001 - 2,500 GRAMS (4.417 - 5.520 LBS.)	4	275	463	274	115	38	6	0	0	1,175
2,501 - 3,000 GRAMS (5.521 - 6.624 LBS.)	13	970	1,675	1,106	477	116	31	0	2	4,390
3,001 - 3,500 GRAMS (6.625 - 7.727 LBS.)	15	1,942	3,720	2,829	1,164	288	52	1	1	10,012
3,501 - 4,000 GRAMS (7.728 - 8.831 LBS.)	17	1,278	2,861	2,431	1,140	257	41	0	1	8,026
4,001 - 4,500 GRAMS (8.832 - 9.934 LBS.)	3	312	836	814	440	99	11	1	0	2,516
4,501 OR MORE GRAMS (9.936 OR MORE LBS.)	1	43	151	151	77	32	5	0	0	460
UNKNOWN	0	6	8	4	6	0	0	0	0	24
TOTAL	55	4,964	9,958	7,760	3,507	858	155	2	4	27,263

WEST VIRGINIA RESIDENT BIRTHS 1982
Age of Mother by Region and County of Residence
Table 8

AREA	AGE OF MOTHER									
	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 YEARS AND OVER	UNKNOWN	TOTAL
REGION 1:	11	819	1,514	966	454	117	12	0	1	3,894
MCDOWELL	1	226	331	152	59	21	2	0	0	792
MERCER	0	187	352	253	110	34	7	0	0	943
MONROE	1	26	73	47	32	17	1	0	0	197
RALEIGH	7	220	470	318	164	22	1	0	1	1,203
SUMMERS	0	36	84	56	34	7	0	0	0	217
WYOMING	2	124	204	140	55	16	1	0	0	542
REGION 2:	9	870	1,584	1,114	477	130	34	0	0	4,218
CABELL	4	250	527	423	180	33	7	0	0	1,424
LINCOLN	1	86	143	90	36	12	5	0	0	373
LOGAN	2	172	301	169	87	27	6	0	0	764
MASON	0	76	136	109	37	13	1	0	0	372
MINGO	2	176	218	148	73	18	11	0	0	646
WAYNE	0	110	259	175	64	27	4	0	0	639
REGION 3:	9	712	1,564	1,358	621	131	15	0	0	4,410
BOONE	2	104	163	106	40	12	0	0	0	427
CLAY	1	51	79	27	20	3	4	0	0	185
KANAWHA	4	472	1,133	1,046	477	107	8	0	0	3,247
PUTNAM	2	85	189	179	84	9	3	0	0	551
REGION 4:	2	413	762	576	245	51	21	0	1	2,071
FAYETTE	0	177	313	224	86	12	5	0	0	817
GREENBRIER	2	89	170	160	79	24	9	0	1	534
NICHOLAS	0	79	177	103	44	7	1	0	0	411
POCAHONTAS	0	19	39	37	16	4	4	0	0	119
WEBSTER	0	49	63	52	20	4	2	0	0	190
REGION 5:	5	443	943	727	334	91	16	1	0	2,560
CALHOUN	0	33	39	35	16	3	0	0	0	126
JACKSON	0	57	153	108	42	10	3	0	0	373
PLEASANTS	0	19	45	26	20	5	1	0	0	116
RITCHIE	1	30	63	36	21	6	1	0	0	158
ROANE	2	51	88	64	27	8	3	0	0	243
TYLER	0	29	56	34	14	3	0	0	0	136
WIRT	0	20	22	28	5	3	0	0	0	78
WOOD	2	204	477	396	189	53	8	1	0	1,330
REGION 6:	7	544	1,341	1,156	510	109	16	0	0	3,683
DODDRIDGE	0	18	48	32	19	4	0	0	0	121
HARRISON	2	170	393	332	143	35	7	0	0	1,082
MARION	1	135	330	242	119	19	4	0	0	850
MONONGALIA	0	87	313	364	153	28	3	0	0	948
PRESTON	3	89	166	129	46	14	1	0	0	448
TAYLOR	1	45	91	57	30	9	1	0	0	234
REGION 7:	5	340	619	461	212	53	13	0	0	1,703
BARBOUR	0	47	79	60	24	5	1	0	0	216
BRAXTON	1	39	70	59	22	7	2	0	0	200
GILMER	0	27	48	31	17	3	2	0	0	128
LEWIS	0	49	117	67	35	9	0	0	0	277
RANDOLPH	3	94	146	117	50	16	4	0	0	430
TUCKER	1	11	38	30	18	4	0	0	0	102
UPSHUR	0	73	121	97	46	9	4	0	0	350
REGION 8:	1	189	353	253	126	39	8	1	0	970
GRANT	0	33	45	36	14	4	1	0	0	133
HAMPSHIRE	0	47	82	54	20	8	1	0	0	212
HARDY	1	34	34	32	13	2	0	0	0	116
MINERAL	0	57	158	110	56	17	4	1	0	403
PENDLETON	0	18	34	21	23	8	2	0	0	106
REGION 9:	3	252	475	383	176	61	9	0	1	1,360
BERKELEY	3	134	261	214	90	31	3	0	1	737
JEFFERSON	0	92	151	126	78	28	3	0	0	478
MORGAN	0	26	63	43	8	2	3	0	0	145
REGION 10:	3	245	498	528	231	52	10	0	0	1,567
MARSHALL	1	77	158	195	81	11	4	0	0	527
OHIO	0	105	229	240	108	29	5	0	0	716
WETZEL	2	63	111	93	42	12	1	0	0	324
REGION 11:	0	137	305	238	121	24	1	0	1	827
BROOKE	0	60	116	103	62	11	1	0	0	353
HANCOCK	0	77	189	135	59	13	0	0	1	474
TOTAL	55	4,964	9,958	7,760	3,507	858	155	2	4	27,263

WEST VIRGINIA RESIDENT BIRTHS 1982
Marital Status by Age of Mother
Exhibit 10



MARITAL STATUS	AGE OF MOTHER									
	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 AND OVER	UNKNOWN	TOTAL
MARRIED:										
NUMBER	18	3,300	8,631	7,227	3,295	790	135	1	3	23,400
PERCENT	0.1	14.1	36.9	30.9	14.1	3.4	0.6	0.0	0.0	85.8
NOT MARRIED:										
NUMBER	37	1,664	1,327	533	212	68	20	1	1	3,863
PERCENT	1.0	43.1	34.4	13.8	5.5	1.8	0.5	0.0	0.0	14.2
TOTAL:										
NUMBER	55	4,964	9,958	7,760	3,507	858	155	2	4	27,263
PERCENT	0.2	18.2	36.5	28.5	12.9	3.1	0.6	0.0	0.0	100.0

WEST VIRGINIA RESIDENT BIRTHS 1982
Place of Delivery, Race, Sex and Marital Status by County of Residence
Table 9

COUNTY OF RESIDENCE	PLACE OF DELIVERY		WHITE		NON-WHITE		NUMBER OF BIRTHS TO UNMARRIED MOTHERS	TOTAL
	HOSPITAL	NON-HOSPITAL	MALE	FEMALE	MALE	FEMALE		
BARBOUR	214	2	126	88	2	0	31	216
BERKELEY	736	1	378	317	25	17	117	737
BOONE	427	0	205	218	1	3	61	427
BRAXTON	198	2	114	85	0	1	25	200
BROOKE	352	1	183	167	1	2	46	353
CABELL	1,420	4	668	675	48	33	224	1,424
CALHOUN	122	4	60	65	0	1	9	126
CLAY	185	0	98	87	0	0	38	185
DODDRIDGE	118	3	63	57	1	0	14	121
FAYETTE	815	2	367	362	43	45	161	817
GILMER	124	4	67	61	0	0	13	128
GRANT	132	1	70	60	1	2	16	133
GREENBRIER	529	5	243	264	14	13	66	534
HAMPSHIRE	210	2	112	98	0	2	28	212
HANCOCK	472	2	225	227	8	14	60	474
HARDY	116	0	59	56	0	1	19	116
HARRISON	1,077	5	568	493	6	15	139	1,082
JACKSON	371	2	199	174	0	0	37	373
JEFFERSON	472	6	209	222	22	25	102	478
KANAWHA	3,238	9	1,542	1,434	130	141	497	3,247
LEWIS	274	3	147	128	0	2	33	277
LINCOLN	372	1	191	182	0	0	35	373
LOGAN	762	2	371	356	21	14	123	764
MCDOWELL	792	0	316	357	59	60	186	792
MARION	847	3	400	395	27	28	123	850
MARSHALL	511	16	263	259	4	1	62	527
MASON	367	5	188	184	0	0	42	372
MERCER	942	1	412	437	39	55	116	943
MINERAL	399	4	190	206	1	6	47	403
MINGO	644	2	317	312	7	10	102	646
MONONGALIA	944	4	444	431	37	36	92	948
MONROE	191	6	92	94	7	4	34	197
MORGAN	145	0	83	58	3	1	15	145
NICHOLAS	411	0	204	205	1	1	45	411
OHIO	709	7	346	333	18	19	123	716
PENDLETON	106	0	54	47	2	3	16	106
PLEASANTS	116	0	54	62	0	0	18	116
POCAHONTAS	116	3	65	52	2	0	15	119
PRESTON	446	2	237	209	2	0	49	448
PUTNAM	550	1	282	266	1	2	52	551
RALEIGH	1,198	5	559	523	65	56	193	1,203
RANDOLPH	426	4	230	193	4	3	61	430
RITCHIE	154	4	78	80	0	0	17	158
ROANE	242	1	139	102	1	1	33	243
SUMMERS	211	6	115	96	4	2	34	217
TAYLOR	233	1	119	113	1	1	29	234
TUCKER	100	2	50	52	0	0	6	102
TYLER	133	3	65	70	0	1	26	136
UPSHUR	347	3	176	173	1	0	29	350
WAYNE	639	0	338	300	1	0	64	639
WEBSTER	189	1	97	93	0	0	33	190
WETZEL	318	6	137	183	3	1	44	324
WIRT	77	1	41	37	0	0	10	78
WOOD	1,325	5	664	647	9	10	192	1,330
WYOMING	542	0	259	272	6	5	61	542
TOTAL	27,106	157	13,279	12,719	628	637	3,863	27,263

WEST VIRGINIA RESIDENT BIRTHS 1982
Time Prenatal Care Began by County of Residence
Table 10

COUNTY OF RESIDENCE	FIRST TRIMESTER		SECOND TRIMESTER		THIRD TRIMESTER		NO CARE		UNKNOWN		TOTAL
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
BARBOUR	151	69.9	53	24.5	10	4.6	0	0.0	2	0.9	216
BERKELEY	557	75.6	130	17.6	22	3.0	5	0.7	23	3.1	737
BOONE	278	65.1	90	21.1	43	10.1	5	1.2	11	2.6	427
BRAXTON	142	71.0	44	22.0	3	1.5	2	1.0	9	4.5	200
BROOKE	271	76.8	69	19.5	7	2.0	5	1.4	1	0.3	353
CABELL	1,067	74.9	289	20.3	48	3.4	14	1.0	6	0.4	1,424
CALHOUN	98	77.8	22	17.5	3	2.4	1	0.8	2	1.6	126
CLAY	114	61.6	46	24.9	23	12.4	1	0.5	1	0.5	185
DODDRIDGE	92	76.0	26	21.5	1	0.8	2	1.7	0	0.0	121
FAYETTE	469	57.4	277	33.9	58	7.1	8	1.0	5	0.6	817
GILMER	94	73.4	27	21.1	5	3.9	0	0.0	2	1.6	128
GRANT	91	68.4	37	27.8	3	2.3	0	0.0	2	1.5	133
GREENBRIER	311	58.2	169	31.6	42	7.9	1	0.2	11	2.1	534
HAMPSHIRE	160	75.5	37	17.5	5	2.4	4	1.9	6	2.8	212
HANCOCK	349	73.6	95	20.0	19	4.0	7	1.5	4	0.8	474
HARDY	92	79.3	19	16.4	3	2.6	0	0.0	2	1.7	116
HARRISON	892	82.4	157	14.5	18	1.7	9	0.8	6	0.6	1,082
JACKSON	261	70.0	86	23.1	19	5.1	5	1.3	2	0.5	373
JEFFERSON	371	77.6	82	17.2	14	2.9	5	1.0	6	1.3	478
KANAWHA	2,311	71.2	720	22.2	164	5.1	6	0.2	46	1.4	3,247
LEWIS	206	74.4	46	16.6	6	2.2	1	0.4	18	6.5	277
LINCOLN	250	67.0	100	26.8	16	4.3	1	0.3	6	1.6	373
LOGAN	464	60.7	213	27.9	74	9.7	2	0.3	11	1.4	764
MCDOWELL	399	50.4	264	33.3	87	11.0	19	2.4	23	2.9	792
MARION	621	73.1	190	22.4	26	3.1	7	0.8	6	0.7	850
MARSHALL	424	80.5	68	12.9	12	2.3	3	0.6	20	3.8	527
MASON	266	71.5	78	21.0	15	4.0	4	1.1	9	2.4	372
MERCER	575	61.0	250	26.5	73	7.7	8	0.8	37	3.9	943
MINERAL	302	74.9	81	20.1	10	2.5	2	0.5	8	2.0	403
MINGO	378	58.5	181	28.0	62	9.6	10	1.5	15	2.3	646
MONONGALIA	760	80.2	155	16.4	25	2.6	8	0.8	0	0.0	948
MONROE	109	55.3	42	21.3	39	19.8	2	1.0	5	2.5	197
MORGAN	104	71.7	30	20.7	8	5.5	3	2.1	0	0.0	145
NICHOLAS	296	72.0	88	21.4	19	4.6	2	0.5	6	1.5	411
OHIO	591	82.5	97	13.5	17	2.4	3	0.4	8	1.1	716
PENDLETON	77	72.6	26	24.5	1	0.9	1	0.9	1	0.9	106
PLEASANTS	79	68.1	26	22.4	8	6.9	2	1.7	1	0.9	116
POCAHONTAS	67	56.3	38	31.9	12	10.1	0	0.0	2	1.7	119
PRESTON	315	70.3	113	25.2	14	3.1	4	0.9	2	0.4	448
PUTNAM	422	76.6	100	18.1	20	3.6	1	0.2	8	1.5	551
RALEIGH	624	51.9	448	37.2	106	8.8	17	1.4	8	0.7	1,203
RANDOLPH	310	72.1	83	19.3	29	6.7	6	1.4	2	0.5	430
RITCHIE	97	61.4	32	20.3	21	13.3	5	3.2	3	1.9	158
ROANE	139	57.2	78	32.1	23	9.5	1	0.4	2	0.8	243
SUMMERS	138	63.6	63	29.0	12	5.5	3	1.4	1	0.5	217
TAYLOR	152	65.0	67	28.6	9	3.8	4	1.7	2	0.9	234
TUCKER	74	72.5	24	23.5	4	3.9	0	0.0	0	0.0	102
TYLER	108	79.4	21	15.4	4	2.9	0	0.0	3	2.2	136
UPSHUR	245	70.0	81	23.1	15	4.3	8	2.3	1	0.3	350
WAYNE	480	75.1	137	21.4	14	2.2	6	0.9	2	0.3	639
WEBSTER	144	75.8	39	20.5	5	2.6	0	0.0	2	1.1	190
WETZEL	254	78.4	53	16.4	10	3.1	2	0.6	5	1.5	324
WIRT	50	64.1	18	23.1	9	11.5	1	1.3	0	0.0	78
WOOD	968	72.8	283	21.3	29	2.2	17	1.3	33	2.5	1,330
WYOMING	288	53.1	183	33.8	48	8.9	15	2.8	8	1.5	542
TOTAL	18,947	69.5	6,271	23.0	1,392	5.1	248	0.9	405	1.5	27,263

WEST VIRGINIA RESIDENT BIRTHS 1982
Prenatal Care by Race, Marital Status, and Education of Mother
Table 11

BIRTH CHARACTERISTICS	TIME PRENATAL CARE BEGAN					TOTAL
	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE	UNKNOWN	
CHILD'S RACE: WHITE						
MOTHER'S MARITAL STATUS:						
MARRIED	16,902	4,563	876	93	277	22,711
NOT MARRIED	1,351	1,300	402	125	109	3,287
TOTAL	18,253	5,863	1,278	218	386	25,998
MOTHER'S EDUCATION LEVEL:						
UNDER 5 YEARS	13	10	3	0	2	28
5-8 YEARS	626	482	160	38	31	1,337
9-11 YEARS	3,185	2,096	542	83	136	6,042
12 YEARS	8,940	2,519	449	77	144	12,129
13-15 YEARS	2,822	478	77	17	33	3,427
16 YEARS OR MORE	2,606	252	36	2	18	2,914
UNKNOWN	61	26	11	1	22	121
TOTAL	18,253	5,863	1,278	218	386	25,998
CHILD'S RACE: NON-WHITE						
MOTHER'S MARITAL STATUS:						
MARRIED	456	183	38	4	8	689
NOT MARRIED	238	225	76	26	11	576
TOTAL	694	408	114	30	19	1,265
MOTHER'S EDUCATION LEVEL:						
UNDER 5 YEARS	4	0	1	0	0	5
5-8 YEARS	14	13	8	4	0	39
9-11 YEARS	90	93	41	12	6	242
12 YEARS	300	198	41	12	6	557
13-15 YEARS	164	67	15	2	3	251
16 YEARS OR MORE	117	32	6	0	3	158
UNKNOWN	5	5	2	0	1	13
TOTAL	694	408	114	30	19	1,265

WEST VIRGINIA RESIDENT BIRTHS 1982
Prenatal Care Visits by County of Residence
Table 12

COUNTY OF RESIDENCE	PRENATAL CARE VISITS												
	NO VISITS		1 TO 5 VISITS		6 TO 10 VISITS		11 TO 15 VISITS		16 OR MORE VISITS		UNKNOWN		TOTAL
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
BARBOUR	0	0.0	17	7.9	92	42.6	94	43.5	11	5.1	2	0.9	216
BERKELEY	5	0.7	40	5.4	209	28.4	426	57.8	39	5.3	18	2.4	737
BOONE	5	1.2	87	20.4	215	50.4	96	22.5	12	2.8	12	2.8	427
BRAXTON	2	1.0	14	7.0	83	41.5	74	37.0	11	5.5	16	8.0	200
BROOKE	5	1.4	24	6.8	136	38.5	170	48.2	16	4.5	2	0.6	353
CABELL	14	1.0	87	6.1	625	43.9	650	45.6	27	1.9	21	1.5	1,424
CALHOUN	1	0.8	8	6.3	41	32.5	71	56.3	3	2.4	2	1.6	126
CLAY	1	0.5	33	17.8	98	53.0	49	26.5	3	1.6	1	0.5	185
DODDRIDGE	2	1.7	8	6.6	48	39.7	55	45.5	8	6.6	0	0.0	121
FAYETTE	8	1.0	77	9.4	330	40.4	354	43.3	43	5.3	5	0.6	817
GILMER	0	0.0	14	10.9	51	39.8	50	39.1	7	5.5	6	4.7	128
GRANT	0	0.0	10	7.5	58	43.6	62	46.6	1	0.8	2	1.5	133
GREENBRIER	1	0.2	45	8.4	204	38.2	260	48.7	18	3.4	6	1.1	534
HAMPSHIRE	4	1.9	11	5.2	61	28.8	129	60.8	1	0.5	6	2.8	212
HANCOCK	7	1.5	39	8.2	153	32.3	224	47.3	44	9.3	7	1.5	474
HARDY	0	0.0	12	10.3	26	22.4	74	63.8	3	2.6	1	0.9	116
HARRISON	9	0.8	54	5.0	327	30.2	591	54.6	96	8.9	5	0.5	1,082
JACKSON	5	1.3	50	13.4	191	51.2	119	31.9	6	1.6	2	0.5	373
JEFFERSON	5	1.0	61	12.8	173	36.2	218	45.6	15	3.1	6	1.3	478
KANAWHA	6	0.2	379	11.7	1,757	54.1	984	30.3	81	2.5	40	1.2	3,247
LEWIS	1	0.4	21	7.6	88	31.8	108	39.0	21	7.6	38	13.7	277
LINCOLN	1	0.3	36	9.7	194	52.0	121	32.4	4	1.1	17	4.6	373
LOGAN	2	0.3	185	24.2	409	53.5	153	20.0	6	0.8	9	1.2	764
MCDOWELL	20	2.5	316	39.9	316	39.9	103	13.0	16	2.0	21	2.7	792
MARION	7	0.8	68	8.0	437	51.4	288	33.9	44	5.2	6	0.7	850
MARSHALL	3	0.6	28	5.3	172	32.6	271	51.4	34	6.5	19	3.6	527
MASON	4	1.1	56	15.1	211	56.7	95	25.5	2	0.5	4	1.1	372
MERCER	8	0.8	306	32.4	501	53.1	99	10.5	7	0.7	22	2.3	943
MINERAL	2	0.5	28	6.9	187	46.4	171	42.4	6	1.5	9	2.2	403
MINGO	12	1.9	164	25.4	307	47.5	144	22.3	4	0.6	15	2.3	646
MONONGALIA	8	0.8	30	3.2	233	24.6	577	60.9	100	10.5	0	0.0	948
MONROE	2	1.0	39	19.8	95	48.2	54	27.4	2	1.0	5	2.5	197
MORGAN	3	2.1	9	6.2	51	35.2	80	55.2	2	1.4	0	0.0	145
NICHOLAS	2	0.5	29	7.1	183	44.5	165	40.1	26	6.3	6	1.5	411
OHIO	3	0.4	51	7.1	315	44.0	306	42.7	38	5.3	3	0.4	716
PENDLETON	1	0.9	14	13.2	34	32.1	52	49.1	4	3.8	1	0.9	106
PLEASANTS	2	1.7	12	10.3	49	42.2	45	38.8	7	6.0	1	0.9	116
POCAHONTAS	0	0.0	21	17.6	64	53.8	29	24.4	4	3.4	1	0.8	119
PRESTON	4	0.9	27	6.0	166	37.1	220	49.1	30	6.7	1	0.2	448
PUTNAM	1	0.2	53	9.6	254	46.1	211	38.3	24	4.4	8	1.5	551
RALEIGH	17	1.4	105	8.7	454	37.7	540	44.9	81	6.7	6	0.5	1,203
RANDOLPH	6	1.4	59	13.7	204	47.4	133	30.9	27	6.3	1	0.2	430
RITCHIE	5	3.2	13	8.2	74	46.8	59	37.3	2	1.3	5	3.2	158
ROANE	1	0.4	48	19.8	139	57.2	50	20.6	2	0.8	3	1.2	243
SUMMERS	2	0.9	29	13.4	87	40.1	84	38.7	13	6.0	2	0.9	217
TAYLOR	4	1.7	16	6.8	103	44.0	92	39.3	17	7.3	2	0.9	234
TUCKER	0	0.0	11	10.8	52	51.0	31	30.4	8	7.8	0	0.0	102
TYLER	0	0.0	24	17.6	65	47.8	41	30.1	3	2.2	3	2.2	136
UPSHUR	8	2.3	34	9.7	150	42.9	138	39.4	17	4.9	3	0.9	350
WAYNE	6	0.9	32	5.0	302	47.3	284	44.4	3	0.5	12	1.9	639
WEBSTER	0	0.0	20	10.5	88	46.3	69	36.3	10	5.3	3	1.6	190
WETZEL	2	0.6	38	11.7	155	47.8	114	35.2	13	4.0	2	0.6	324
WIRT	1	1.3	6	7.7	32	41.0	37	47.4	2	2.6	0	0.0	78
WOOD	17	1.3	78	5.9	544	40.9	580	43.6	70	5.3	41	3.1	1,330
WYOMING	15	2.8	62	11.4	231	42.6	215	39.7	15	2.8	4	0.7	542
TOTAL	250	0.9	3,138	11.5	11,824	43.4	10,509	38.5	1,109	4.1	433	1.6	27,263

WEST VIRGINIA RESIDENT BIRTHS 1982
Number and Rate by City
Table 13

CITIES WITH POPULATION OF 10,000 OR LARGER	1980 CENSUS*	NUMBER OF RESIDENT BIRTHS	RATE PER 1,000 POPULATION
Beckley	20,492	318	15.5
Bluefield	16,060	224	13.9
Charleston	63,968	846	13.2
Clarksburg	22,371	341	15.2
Fairmont	23,863	335	14.0
Huntington	63,684	994	15.6
Martinsburg	13,063	285	21.8
Morgantown	27,605	357	12.9
Moundsville	12,419	155	12.5
Parkersburg	39,967	614	15.4
Saint Albans	12,402	240	19.4
South Charleston	15,968	202	12.7
Vienna	11,618	156	13.4
Weirton	24,736	267	10.8
Wheeling	43,070	547	12.7

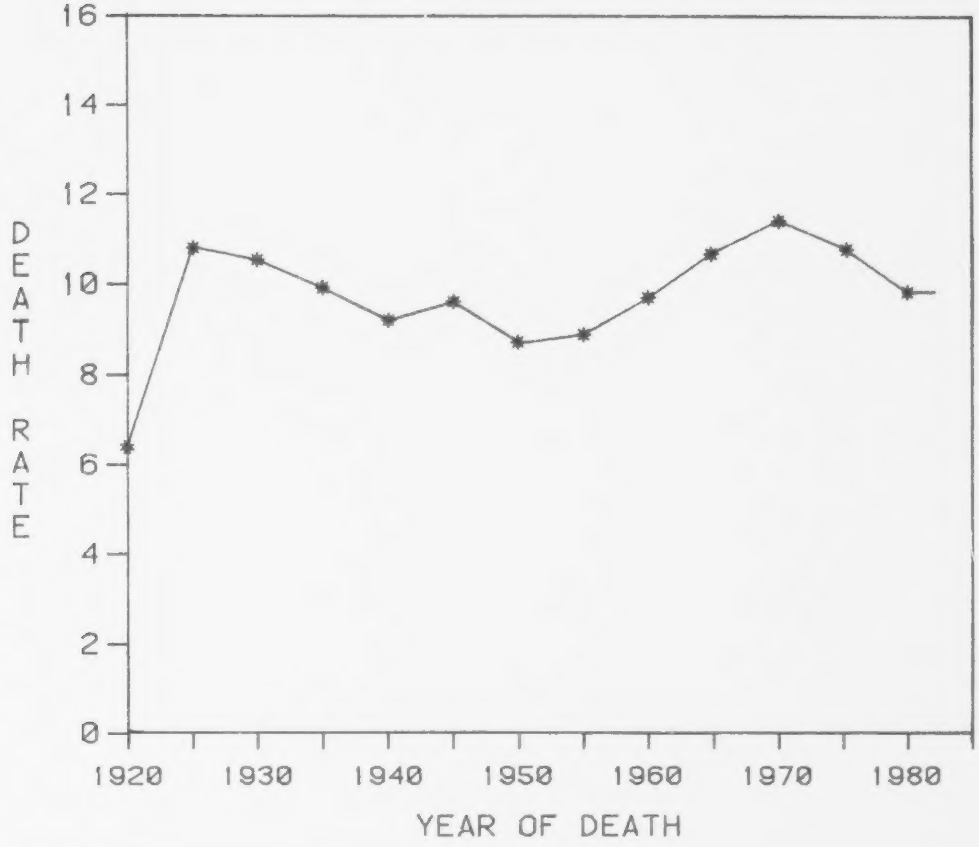
*Source: "West Virginia Final Population and Housing Unit Counts". U.S. Department of Commerce, Bureau of the Census, PHC8, 0-V-50, March, 1981.

WEST VIRGINIA RESIDENT BIRTHS 1982
Out-of-State Occurrences
Table 14

STATE	1980 BIRTHS	1981 BIRTHS	1982 BIRTHS
Virginia	876	875	930
Maryland	690	673	722
Ohio	625	574	508
Kentucky	472	432	272
Pennsylvania	105	97	97
District of Columbia	7	12	12
North Carolina	4	3	6
All Other States	18	23	25
TOTAL	2,797	2,689	2,572

DEATHS

WEST VIRGINIA RESIDENT DEATHS 1920-1982
Number and Rate
Exhibit 11



YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 1,000 POPULATION
1920	9,334	6.4
1925	17,132	10.8
1930	18,220	10.5
1935	18,342	9.9
1940	17,577	9.2
1945	16,464	9.6
1950	17,459	8.7
1955	16,712	8.9
1960	18,040	9.7
1965	19,121	10.7
1970	19,924	11.4
1975	19,479	10.8
1978	19,351	10.4
1979	18,871	10.1
1980	19,178	9.8
1981	19,039	9.9
1982	18,976	9.9

WEST VIRGINIA RESIDENT DEATHS 1982
County of Residence by Race and Sex
Table 15

COUNTY	WHITE		NON-WHITE		TOTAL
	MALE	FEMALE	MALE	FEMALE	
BARBOUR	104	73	0	1	178
BERKELEY	232	200	7	9	448
BOONE	172	104	2	1	279
BRAXTON	103	60	1	0	164
BROOKE	145	123	2	0	270
CABELL	537	522	36	29	1,124
CALHOUN	47	33	0	0	80
CLAY	64	32	0	0	96
DODDRIDGE	42	32	0	0	74
FAYETTE	328	247	42	34	651
GILMER	59	34	0	0	93
GRANT	51	28	2	0	81
GREENBRIER	227	165	7	7	406
HAMPSHIRE	90	55	0	0	145
HANCOCK	196	164	6	8	374
HARDY	59	41	2	2	104
HARRISON	440	416	6	6	868
JACKSON	138	95	0	0	233
JEFFERSON	133	96	12	14	255
KANAWHA	1,137	949	77	76	2,239
LEWIS	121	107	0	0	228
LINCOLN	125	91	0	1	217
LOGAN	269	196	18	6	489
MCDOWELL	216	158	67	46	487
MARION	322	303	10	14	649
MARSHALL	201	165	3	0	369
MASON	146	115	2	4	267
MERCER	350	316	31	21	718
MINERAL	139	111	4	9	263
MINGO	224	135	6	9	374
MONONGALIA	259	268	12	7	546
MONROE	72	55	4	2	133
MORGAN	63	54	2	0	119
NICHOLAS	148	90	0	0	238
OHIO	310	354	9	13	686
PENDLETON	55	29	0	4	88
PLEASANTS	48	35	0	0	83
POCAHONTAS	79	45	2	3	129
PRESTON	154	145	0	1	300
PUTNAM	139	103	0	0	242
RALEIGH	446	348	60	45	899
RANDOLPH	138	118	2	0	258
RITCHIE	83	59	0	0	142
ROANE	92	96	1	0	189
SUMMERS	98	76	6	6	186
TAYLOR	107	91	1	2	201
TUCKER	64	59	0	0	123
TYLER	54	60	0	0	114
UPSHUR	112	94	0	0	206
WAYNE	213	150	0	0	363
WEBSTER	70	47	0	0	117
WETZEL	110	101	0	0	211
WIRT	24	15	0	0	39
WOOD	435	412	3	4	854
WYOMING	164	115	4	4	287
TOTAL	9,954	8,185	449	388	18,976

WEST VIRGINIA DEATHS
Number by County of Residence and Occurrence
Table 16

COUNTY	RESIDENCE	OCCURRENCE	COUNTY	RESIDENCE	OCCURRENCE
BARBOUR	178	130	MONONGALIA	546	1,146
BERKELEY	448	682	MONROE	133	53
BOONE	279	170	MORGAN	119	97
BRAXTON	164	100	NICHOLAS	238	183
BROOKE	270	346	OHIO	686	1,075
CABELL	1,124	1,701	PENDLETON	88	30
CALHOUN	80	70	PLEASANTS	83	28
CLAY	96	34	POCAHONTAS	129	101
DODDRIDGE	74	27	PRESTON	300	200
FAYETTE	651	453	PUTNAM	242	98
GILMER	93	37	RALEIGH	899	1,272
GRANT	81	113	RANDOLPH	258	358
GREENBRIER	406	363	RITCHIE	142	64
HAMPSHIRE	145	90	ROANE	189	167
HANCOCK	374	62	SUMMERS	186	138
HARDY	104	23	TAYLOR	201	156
HARRISON	868	985	TUCKER	123	90
JACKSON	233	197	TYLER	114	73
JEFFERSON	255	196	UPSHUR	206	168
KANAWHA	2,239	2,677	WAYNE	363	264
LEWIS	228	191	WEBSTER	117	71
LINCOLN	217	85	WETZEL	211	166
LOGAN	489	432	WIRT	39	13
MCDOWELL	487	306	WOOD	854	1,085
MARION	649	535	WYOMING	287	117
MARSHALL	369	314			
MASON	267	235			
MERCER	718	985	TOTAL	18,976*	19,156
MINERAL	263	183			
MINGO	374	221			

*INCLUDES 1,591 WEST VIRGINIA RESIDENT DEATHS OCCURRING OUT-OF-STATE.

WEST VIRGINIA RESIDENT DEATHS 1982
Out-of-State Occurrences
Table 17

STATE	NUMBER OF DEATHS
Ohio	439
Virginia	418
Maryland	221
Kentucky	174
Pennsylvania	120
Florida	55
North Carolina	30
District of Columbia	29
Tennessee	17
Texas	12
New Jersey	8
Georgia	8
South Carolina	7
Michigan	5
Indiana	5
Illinois	5
Arizona	5
New York	4
Louisiana	3
Kansas	3
Connecticut	3
California	3
Wisconsin	2
Montana	2
Missouri	2
Delaware	2
Alabama	2
Wyoming	1
Utah	1
New Hampshire	1
Mississippi	1
Minnesota	1
Massachusetts	1
Colorado	1
TOTAL	1,591

WEST VIRGINIA RESIDENT DEATHS 1978-1982
Number by County of Residence
Table 18

COUNTY	1978	1979	1980	1981	1982	COUNTY	1978	1979	1980	1981	1982
BARBOUR	178	174	172	173	178	MONONGALIA	532	555	538	537	546
BERKELEY	433	405	448	405	448	MONROE	150	129	144	135	133
BOONE	306	274	264	276	279	MORGAN	92	107	118	83	119
BRAXTON	138	131	153	176	164	NICHOLAS	268	219	252	247	238
BROOKE	246	280	270	324	270	OHIO	799	794	760	738	686
CABELL	1,268	1,211	1,175	1,166	1,124	PENDLETON	69	101	75	71	88
CALHOUN	101	75	93	99	80	PLEASANTS	90	71	78	73	83
CLAY	123	107	122	119	96	POCAHONTAS	143	111	120	108	129
DODDRIDGE	89	69	75	90	74	PRESTON	309	297	283	260	300
FAYETTE	666	646	652	629	651	PUTNAM	237	267	250	298	242
GILMER	102	75	76	76	93	RALEIGH	870	870	822	838	899
GRANT	72	87	74	92	81	RANDOLPH	290	273	285	279	258
GREENBRIER	409	351	417	407	406	RITCHIE	149	132	143	148	142
HAMPSHIRE	142	133	145	142	145	ROANE	197	176	167	179	189
HANCOCK	349	338	377	374	374	SUMMERS	173	186	195	177	186
HARDY	110	80	91	99	104	TAYLOR	185	174	183	185	201
HARRISON	905	835	877	872	868	TUCKER	110	105	107	90	123
JACKSON	177	215	214	223	233	TYLER	123	122	129	106	114
JEFFERSON	248	256	257	265	255	UPSHUR	232	210	212	208	206
KANAWHA	2.326	2,201	2,378	2,329	2,239	WAYNE	340	327	347	420	363
LEWIS	218	226	229	221	228	WEBSTER	130	156	114	110	117
LINCOLN	222	201	214	210	217	WETZEL	199	214	229	202	211
LOGAN	434	468	471	471	489	WIRT	49	64	48	40	39
MCDOWELL	509	471	496	466	487	WOOD	885	898	881	861	854
MARION	742	748	699	720	649	WYOMING	247	301	233	273	287
MARSHALL	382	357	409	333	369						
MASON	222	252	266	236	267						
MERCER	738	734	693	769	718	TOTAL	19,351	18,871	19,178	19.039	18,976
MINERAL	267	244	271	250	263						
MINGO	361	368	387	361	374						

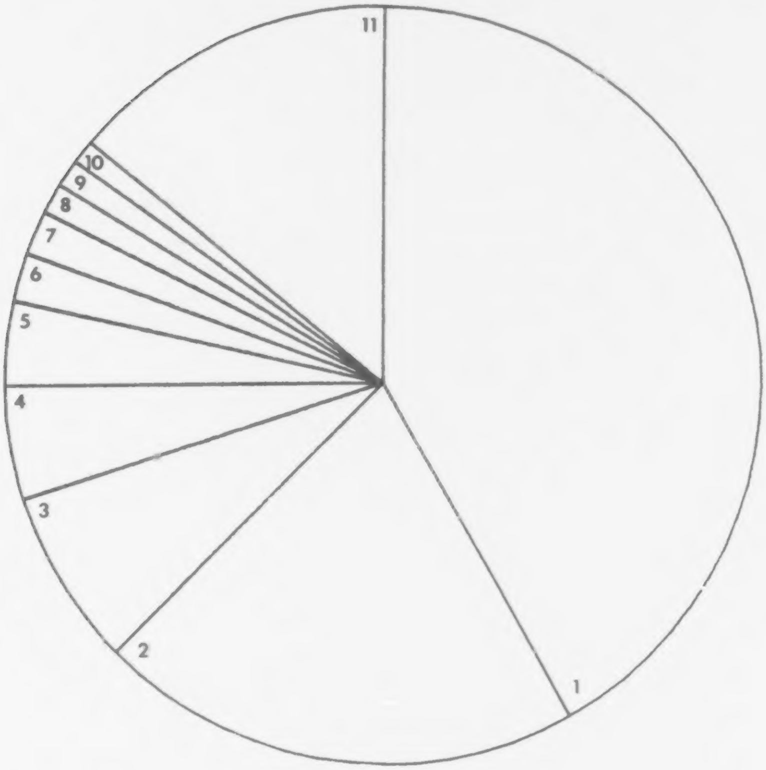
WEST VIRGINIA RESIDENT DEATHS 1982
County of Residence by Age at Death
Table 19

COUNTY	AGE IN YEARS													TOTAL
	LESS THAN ONE	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER	UNKNOWN	
BARBOUR	5	0	0	1	2	4	2	1	36	41	53	33	0	178
BERKELEY	3	2	1	2	9	7	9	28	87	111	124	65	0	448
BOONE	5	0	0	0	8	6	14	25	42	66	74	38	1	279
BRAXTON	4	0	1	1	5	4	5	9	19	31	51	34	0	164
BROOKE	6	0	0	0	4	4	5	20	45	67	70	49	0	270
CABELL	14	3	1	2	12	21	27	68	184	274	321	197	0	1,124
CALHOUN	1	0	0	0	0	1	3	6	10	21	23	15	0	80
CLAY	0	1	0	1	4	3	4	6	11	18	23	25	0	96
DODDRIDGE	1	0	0	0	0	0	3	4	8	17	25	16	0	74
FAYETTE	7	3	0	1	11	16	15	42	86	203	169	98	0	651
GILMER	4	1	1	0	1	4	0	6	13	14	32	17	0	93
GRANT	5	0	0	0	2	3	2	4	8	20	24	13	0	81
GREENBRIER	5	2	0	1	12	5	10	18	67	95	132	59	0	406
HAMPSHIRE	2	0	1	0	3	2	7	11	19	37	41	22	0	145
HANCOCK	6	0	1	0	7	12	9	27	60	96	98	58	0	374
HARDY	1	0	0	1	2	2	6	4	17	19	34	18	0	104
HARRISON	11	0	1	2	14	10	23	42	138	206	259	162	0	868
JACKSON	4	1	0	0	5	6	5	17	32	50	68	45	0	233
JEFFERSON	6	1	1	1	5	4	13	22	42	59	56	45	0	255
KANAWHA	30	9	5	2	41	54	57	166	366	553	594	361	1	2,239
LEWIS	3	1	0	0	5	5	0	12	30	60	67	45	0	228
LINCOLN	1	0	2	0	4	3	9	18	29	56	51	44	0	217
LOGAN	12	2	1	2	17	8	16	39	88	127	115	62	0	489
MCDOWELL	15	3	0	0	13	10	23	40	90	131	117	45	0	487
MARION	16	1	1	0	9	8	10	34	108	164	180	118	0	649
MARSHALL	2	1	2	1	3	8	11	22	60	112	88	59	0	369
MASON	7	0	1	2	10	4	7	13	41	63	74	45	0	267
MERCER	8	3	0	3	8	15	24	59	95	171	201	131	0	718
MINERAL	1	0	0	0	4	5	8	11	39	81	65	49	0	263
MINGO	10	0	0	1	13	11	19	34	72	83	83	48	0	374
MONONGALIA	4	1	0	1	13	13	14	23	78	138	158	103	0	546
MONROE	1	0	1	1	4	1	5	10	21	25	38	26	0	133
MORGAN	3	2	0	0	5	2	3	8	18	30	30	18	0	119
NICHOLAS	6	1	0	1	6	6	7	15	43	64	51	38	0	238
OHIO	10	3	2	0	13	10	8	37	112	165	192	134	0	686
PENDLETON	1	0	0	0	0	0	2	3	12	18	27	25	0	88
PLEASANTS	1	0	0	0	6	2	0	6	9	22	25	12	0	83
POCAHONTAS	1	1	0	0	3	2	4	7	12	33	36	30	0	129
PRESTON	7	2	1	0	7	4	6	15	48	68	83	59	0	300
PUTNAM	5	4	2	0	8	9	11	14	37	66	54	32	0	242
RALEIGH	20	0	5	2	15	13	16	63	158	224	241	142	0	899
RANDOLPH	4	1	0	0	5	6	8	14	29	76	59	56	0	258
RITCHIE	1	0	0	0	7	4	3	8	24	23	35	37	0	142
ROANE	4	0	0	1	4	2	6	9	30	45	49	39	0	189
SUMMERS	5	0	0	0	3	6	3	19	23	40	51	36	0	186
TAYLOR	0	1	0	0	2	2	3	13	39	40	66	35	0	201
TUCKER	3	0	0	0	3	1	4	8	8	38	28	30	0	123
TYLER	3	1	0	0	5	1	0	8	9	29	39	19	0	114
UPSHUR	2	1	0	1	6	2	2	11	35	46	51	49	0	206
WAYNE	3	1	1	0	15	10	6	24	56	88	101	58	0	363
WEBSTER	1	0	0	0	1	5	1	7	21	30	29	22	0	117
WETZEL	4	0	0	0	8	4	4	14	33	41	62	41	0	211
WIRT	2	0	1	0	2	0	1	1	7	15	7	3	0	39
WOOD	24	3	1	1	9	12	19	48	127	199	251	160	0	854
WYOMING	2	3	0	2	9	9	17	30	36	88	59	32	0	287
TOTAL	312	59	34	34	392	371	499	1,223	2,967	4,697	5,134	3,252	2	18,976

WEST VIRGINIA RESIDENT DEATHS 1982
Place Death Occurred by County of Residence
Table 20

COUNTY	PLACE DEATH OCCURRED							TOTAL
	HOSPITAL	OUT OF STATE HOSPITAL	ENROUTE TO HOSPITAL	CLINIC OR CENTER	LICENSED NURSING HOME	UNLICENSED PERSONAL CARE	UNKNOWN	
BARBOUR	126	4	31	2	6	0	9	178
BERKELEY	278	51	24	0	41	0	54	448
BOONE	180	3	54	10	7	2	23	279
BRAXTON	87	2	12	0	9	2	52	164
BROOKE	122	67	9	0	27	0	45	270
CABELL	694	30	216	3	92	0	89	1,124
CALHOUN	51	2	6	0	4	1	16	80
CLAY	51	2	2	0	6	0	35	96
DODDRIDGE	41	4	4	0	1	1	23	74
FAYETTE	426	20	31	2	37	1	134	651
GILMER	54	3	3	2	3	2	26	93
GRANT	39	16	5	0	3	0	18	81
GREENBRIER	189	55	17	5	35	0	105	406
HAMPSHIRE	45	44	19	0	8	2	27	145
HANCOCK	164	127	28	0	19	0	36	374
HARDY	45	31	3	1	3	2	19	104
HARRISON	529	30	73	0	72	8	156	868
JACKSON	132	3	20	0	37	0	41	233
JEFFERSON	139	38	26	0	24	0	28	255
KANAWHA	1,354	46	71	2	208	11	547	2,239
LEWIS	156	3	12	0	16	5	36	228
LINCOLN	109	5	9	7	8	5	74	217
LOGAN	334	13	101	1	16	0	24	489
MCDOWELL	286	45	119	2	16	0	19	487
MARION	394	10	30	0	50	1	164	649
MARSHALL	247	13	47	0	22	1	39	369
MASON	138	53	37	0	1	1	37	267
MERCER	427	49	154	0	44	0	44	718
MINERAL	90	91	20	1	22	0	39	263
MINGO	137	104	31	0	13	0	89	374
MONONGALIA	303	15	10	0	63	2	153	546
MONROE	41	25	5	1	9	0	52	133
MORGAN	59	21	21	0	8	0	10	119
NICHOLAS	169	10	21	0	6	1	31	238
OHIO	456	35	25	0	73	1	96	686
PENDLETON	22	35	2	0	5	0	24	88
PLEASANTS	40	12	1	0	4	0	26	83
POCAHONTAS	82	5	6	0	3	0	33	129
PRESTON	173	27	57	0	12	1	30	300
PUTNAM	143	4	10	3	11	2	69	242
RALEIGH	618	33	146	10	44	0	48	899
RANDOLPH	177	5	54	0	11	1	10	258
RITCHIE	64	6	3	0	25	0	44	142
ROANE	108	3	7	0	24	0	47	189
SUMMERS	127	8	32	0	8	0	11	186
TAYLOR	132	3	36	0	8	2	20	201
TUCKER	67	2	16	0	19	0	19	123
TYLER	73	4	8	0	7	1	21	114
UPSHUR	122	4	51	1	13	0	15	206
WAYNE	215	22	51	0	15	1	59	363
WEBSTER	73	3	17	1	2	0	21	117
WETZEL	141	8	15	0	15	1	31	211
WIRT	24	1	0	0	1	0	13	39
WOOD	492	48	28	2	93	7	184	854
WYOMING	168	11	45	24	6	0	33	287
TOTAL	11,153	1,314	1,831	80	1,335	65	3,148	18,976

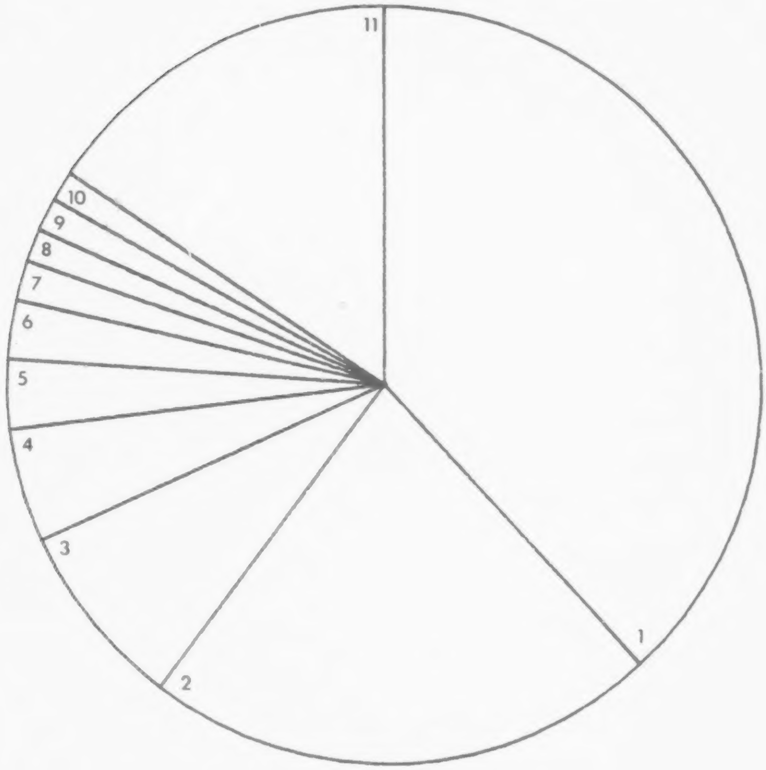
WEST VIRGINIA RESIDENT DEATHS 1982
Leading Causes of Death
Exhibit 12



	LEADING CAUSES OF DEATH IN WEST VIRGINIA, 1982	NUMBER OF DEATHS	RATE PER 100,000 POPULATION*	PERCENT OF TOTAL
1.	Diseases of the heart	7,916	411.9	41.7
2.	Malignant neoplasms	3,920	204.0	20.7
3.	Cerebrovascular diseases	1,425	74.1	7.5
4.	Accidents, all forms	909	47.3	4.8
5.	Chronic obstructive pulmonary disease and allied conditions	690	35.9	3.6
6.	Pneumonia and influenza	393	20.4	2.1
7.	Diabetes mellitus	364	18.9	1.9
8.	Arteriosclerosis	256	13.3	1.3
9.	Suicide	231	12.0	1.2
10.	Chronic liver disease and cirrhosis	199	10.4	1.0
	TOTAL for leading causes	16,303	848.2	85.9
11.	All other causes	2,673	139.1	14.1
	TOTAL for all causes	18,976	987.3	100.0

*Source: 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates. Office of Applied Research, Evaluation, and Planning, West Virginia University.

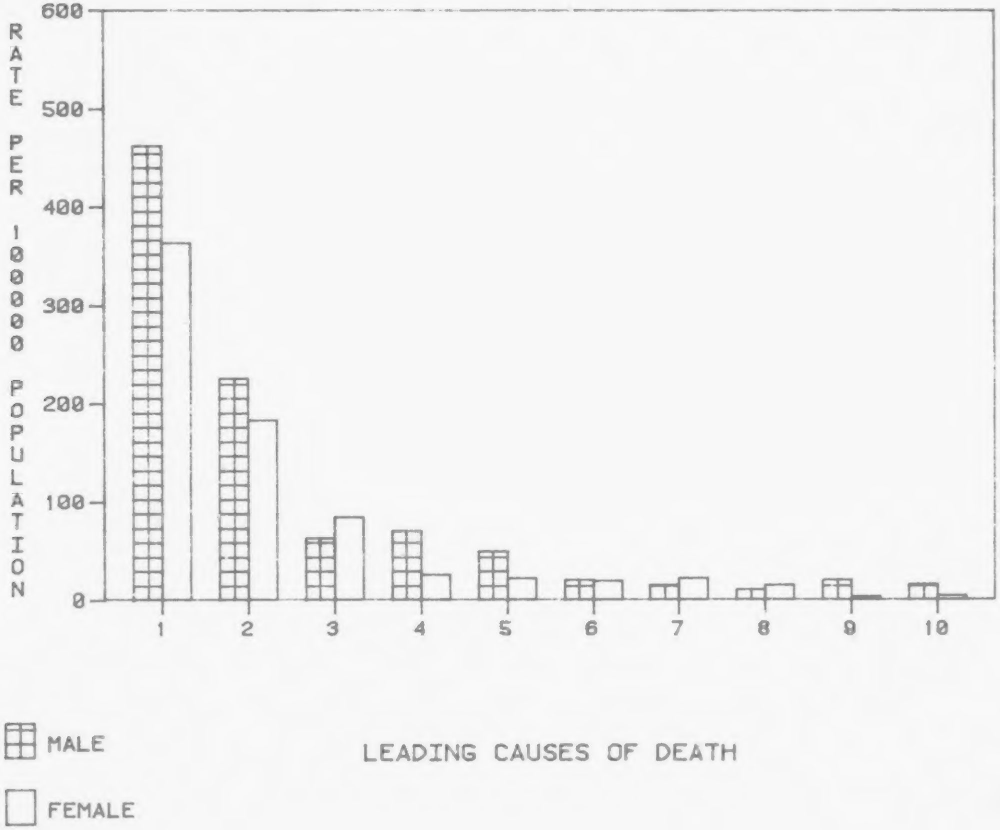
UNITED STATES RESIDENT DEATHS 1982
Leading Causes of Death
Exhibit 13



LEADING CAUSES OF DEATH IN THE UNITED STATES, 1982*		NUMBER OF DEATHS	RATE PER 100,000 POPULATION	PERCENT OF TOTAL
1.	Diseases of the heart	759,050	327.8	38.2
2.	Malignant neoplasms	435,550	188.1	21.9
3.	Cerebrovascular disease	159,630	68.9	8.0
4.	Accidents, all forms	95,680	41.3	4.8
5.	Chronic obstructive pulmonary disease and allied conditions	59,980	25.9	3.0
6.	Pneumonia and influenza	50,460	21.8	2.5
7.	Diabetes mellitus	33,220	14.3	1.7
8.	Suicide	27,860	12.0	1.4
9.	Chronic liver disease and cirrhosis	27,250	11.8	1.4
10.	Arteriosclerosis	26,550	11.5	1.3
	TOTAL for leading causes	1,675,230	723.5	84.4
11.	All other causes	310,770	134.2	15.6
	TOTAL for all causes	1,986,000	857.6	100.0

*Monthly Vital Statistics Report - Provisional Statistics, National Center for Health Statistics, Vol. 31, No. 13, October 5, 1983.

WEST VIRGINIA RESIDENT DEATHS 1982
Ten Leading Causes of Death
Number and Rate by Sex
Exhibit 14



WEST VIRGINIA RESIDENT DEATHS 1982
Ten Leading Causes of Death
Number and Rate by Sex
Exhibit 14 (cont'd)

LEADING CAUSES OF DEATH	NUMBER OF DEATHS/RATE PER 100,000 POPULATION*				
	Male		Female		TOTAL
	Number	Rate	Number	Rate	
1. Diseases of the heart	4,315	463.0	3,601	363.7	7,916
2. Malignant neoplasms	2,108	226.2	1,812	183.0	3,920
3. Cerebrovascular diseases	591	63.4	834	84.2	1,425
4. Accidents, all forms	657	70.5	252	25.5	909
5. Chronic obstructive pulmonary disease and allied conditions	469	50.3	221	22.3	690
6. Pneumonia and influenza	195	20.9	198	20.0	393
7. Diabetes mellitus	144	15.5	220	22.2	364
8. Arteriosclerosis	104	11.2	152	15.4	256
9. Suicide	191	20.5	40	4.0	231
10. Chronic liver disease and cirrhosis	154	16.5	45	4.5	199
TOTAL for ten leading causes	8,928	957.9	7,375	744.9	16,303
All other causes	1,475	158.3	1,198	121.0	2,673
TOTAL for all causes	10,403	1,116.2	8,573	866.0	18,976

*These rates are based on 932,000 Males and 990,000 Females.

Source: 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates. Office of Applied Research, Evaluation, and Planning, West Virginia University.

WEST VIRGINIA RESIDENT DEATHS 1982
Leading Causes by Age Group and Sex
Table 21

LEADING CAUSES OF DEATH	UNDER ONE YEAR					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	182	100.0	130	100.0	312	100.0
Congenital anomalies	40	22.0	30	23.1	70	22.4
Sudden infant death syndrome	29	15.9	12	9.2	41	13.1
Respiratory distress syndrome	16	8.8	11	8.5	27	8.7
Disorders relating to short gestation and unspecified low birth weight	13	7.1	8	6.2	21	6.7
Other respiratory conditions of newborn	13	7.1	7	5.4	20	6.4
Newborn affected by maternal complications of pregnancy	9	4.9	9	6.9	18	5.8
Diseases of the heart	7	3.8	5	3.8	12	3.8
Accidents, all forms	7	3.8	3	2.3	10	3.2
Intrauterine hypoxia and birth asphyxia	4	2.2	5	3.8	9	2.9
Newborn affected by complications of placenta, cord, and membranes	3	1.6	6	4.6	9	2.9
All other causes	41	22.5	34	26.2	75	24.0

LEADING CAUSES OF DEATH	ONE TO FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	31	100.0	28	100.0	59	100.0
Accidents, all forms	10	32.3	12	42.9	22	37.3
Congenital anomalies	4	12.9	2	7.1	6	10.2
Malignant neoplasms	2	6.5	1	3.6	3	5.1
Anemias	2	6.5	1	3.6	3	5.1
Homicide	1	3.2	2	7.1	3	5.1
All other causes	12	38.7	10	35.7	22	37.3

LEADING CAUSES OF DEATH	FIVE TO NINE YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	21	100.0	13	100.0	34	100.0
Accidents, all forms	11	52.4	8	61.5	19	55.9
Congenital anomalies	2	9.5	0	0.0	2	5.9
All other causes	8	38.1	5	38.5	13	38.2

WEST VIRGINIA RESIDENT DEATHS 1982
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	TEN TO FOURTEEN YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	20	100.0	14	100.0	34	100.0
Accidents, all forms	10	50.0	7	50.0	17	50.0
Homicide	4	20.0	1	7.1	5	14.7
Diseases of the heart	0	0.0	2	14.3	2	5.9
Congenital anomalies	1	5.0	1	7.1	2	5.9
All other causes	5	25.0	3	21.4	8	23.5

LEADING CAUSES OF DEATH	FIFTEEN TO TWENTY-FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	288	100.0	104	100.0	392	100.0
Accidents, all forms	191	66.3	51	49.0	242	61.7
Suicide	32	11.1	6	5.8	38	9.7
Homicide	18	6.3	14	13.5	32	8.2
Malignant neoplasms	11	3.8	8	7.7	19	4.8
Diseases of the heart	5	1.7	7	6.7	12	3.1
All other causes	31	10.8	18	17.3	49	12.5

LEADING CAUSES OF DEATH	TWENTY-FIVE TO THIRTY-FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	272	100.0	99	100.0	371	100.0
Accidents, all forms	124	45.6	26	26.3	150	40.4
Malignant neoplasms	18	6.6	29	29.3	47	12.7
Suicide	35	12.9	7	7.1	42	11.3
Diseases of the heart	22	8.1	10	10.1	32	8.6
Homicide	26	9.6	6	6.1	32	8.6
All other causes	47	17.3	21	21.2	68	18.3

WEST VIRGINIA RESIDENT DEATHS 1982
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	THIRTY-FIVE TO FORTY-FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	348	100.0	151	100.0	499	100.0
Diseases of the heart	102	29.3	27	17.9	129	25.9
Malignant neoplasms	47	13.5	59	39.1	106	21.2
Accidents, all forms	70	20.1	15	9.9	85	17.0
Suicide	40	11.5	11	7.3	51	10.2
Homicide	18	5.2	4	2.6	22	4.4
Chronic liver disease and cirrhosis	19	5.5	2	1.3	21	4.2
Cerebrovascular diseases	9	2.6	10	6.6	19	3.8
All other causes	43	12.4	23	15.2	66	13.2

LEADING CAUSES OF DEATH	FORTY-FIVE TO FIFTY-FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	787	100.0	436	100.0	1,223	100.0
Diseases of the heart	320	40.7	99	22.7	419	34.3
Malignant neoplasms	194	24.7	194	44.5	388	31.7
Accidents, all forms	55	7.0	11	2.5	66	5.4
Cerebrovascular diseases	30	3.8	31	7.1	61	5.0
Chronic liver disease and cirrhosis	27	3.4	11	2.5	38	3.1
Chronic obstructive pulmonary disease and allied conditions	17	2.2	17	3.9	34	2.8
Suicide	23	2.9	6	1.4	29	2.4
Diabetes mellitus	11	1.4	11	2.5	22	1.8
Homicide	9	1.1	5	1.1	14	1.1
All other causes	101	12.8	51	11.7	152	12.4

WEST VIRGINIA RESIDENT DEATHS 1982
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	FIFTY-FIVE TO SIXTY-FOUR					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	1,886	100.0	1,081	100.0	2,967	100.0
Diseases of heart	831	44.1	340	31.5	1,171	39.5
Malignant neoplasms	535	28.4	397	36.7	932	31.4
Chronic obstructive pulmonary disease and allied conditions	78	4.1	50	4.6	128	4.3
Cerebrovascular diseases	56	3.0	56	5.2	112	3.8
Accidents, all forms	67	3.6	23	2.1	90	3.0
Chronic liver disease and cirrhosis	47	2.5	15	1.4	62	2.1
Diabetes mellitus	22	1.2	37	3.4	59	2.0
Suicide	26	1.4	6	0.6	32	1.1
Pneumonia and influenza	17	0.9	14	1.3	31	1.0
All other causes	207	11.0	143	13.2	350	11.8

LEADING CAUSES OF DEATH	SIXTY-FIVE TO SEVENTY-FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	2,820	100.0	1,877	100.0	4,697	100.0
Diseases of the heart	1,258	44.6	775	41.3	2,033	43.3
Malignant neoplasms	695	24.6	512	27.3	1,207	25.7
Cerebrovascular diseases	140	5.0	149	7.9	289	6.2
Chronic obstructive pulmonary disease and allied conditions	178	6.3	72	3.8	250	5.3
Diabetes mellitus	46	1.6	61	3.2	107	2.3
Pneumonia and influenza	38	1.3	42	2.2	80	1.7
Accidents, all forms	55	2.0	25	1.3	80	1.7
Pneumoconiosis and other lung diseases due to external agent	49	1.7	3	0.2	52	1.1
Chronic liver disease and cirrhosis	40	1.4	7	0.4	47	1.0
All other causes	321	11.4	231	12.3	552	11.8

West Virginia Resident Deaths 1982
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	SEVENTY-FIVE TO EIGHTY-FOUR YEARS					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	2,524	100.0	2,610	100.0	5,134	100.0
Diseases of the heart	1,190	47.1	1,220	46.7	2,410	46.9
Malignant neoplasms	470	18.6	432	16.6	902	17.6
Cerebrovascular diseases	222	8.8	324	12.4	546	10.6
Chronic obstructive pulmonary disease and allied conditions	135	5.3	54	2.1	189	3.7
Pneumonia and influenza	62	2.5	66	2.5	128	2.5
Diabetes mellitus	36	1.4	70	2.7	106	2.1
Arteriosclerosis	34	1.3	59	2.3	93	1.8
Accidents, all forms	40	1.6	34	1.3	74	1.4
Nephritis, nephrotic syndrome	34	1.3	24	0.9	58	1.1
Pneumoconiosis and other lung diseases due to external agent	43	1.7	10	0.4	53	1.0
All other causes	258	10.2	317	12.1	575	11.2

LEADING CAUSES OF DEATH	EIGHTY-FIVE AND OVER					
	Male		Female		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
ALL CAUSES	1,223	100.0	2,029	100.0	3,252	100.0
Diseases of the heart	577	47.2	1,115	55.0	1,692	52.0
Cerebrovascular diseases	130	10.6	259	12.8	389	12.0
Malignant neoplasms	135	11.0	177	8.7	312	9.6
Pneumonia and influenza	63	5.2	67	3.3	130	4.0
Arteriosclerosis	39	3.2	73	3.6	112	3.4
Chronic obstructive pulmonary disease and allied conditions	58	4.7	25	1.2	83	2.6
Accidents, all forms	17	1.4	37	1.8	54	1.7
Diabetes mellitus	18	1.5	33	1.6	51	1.6
All other causes	186	15.2	243	12.0	429	13.2

WEST VIRGINIA RESIDENT DEATHS 1982
Diseases of the Heart
Number and Rate by Sex
Table 22

ICDA 9 CODE NUMBER	HEART DISEASE DEATHS	NUMBER AND RATE * BY SEX					
		MALE		FEMALE		TOTAL	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
390-398, 402, 404-429	TOTAL	4,315	463.0	3,601	363.7	7,916	411.9
390-398	RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	17	1.8	46	4.6	63	3.3
402	HYPERTENSIVE HEART DISEASE	89	9.5	109	11.0	198	10.3
404	HYPERTENSIVE HEART DISEASE AND RENAL DISEASE	11	1.2	10	1.0	21	1.1
410-414	ISCHEMIC HEART DISEASE	3,093	331.9	2,446	247.1	5,539	288.2
415-417	DISEASES OF THE PULMONARY CIRCULATION	52	5.6	64	6.5	116	6.0
420-429	OTHER FORMS OF HEART DISEASE	1,053	113.0	926	93.5	1,979	103.0

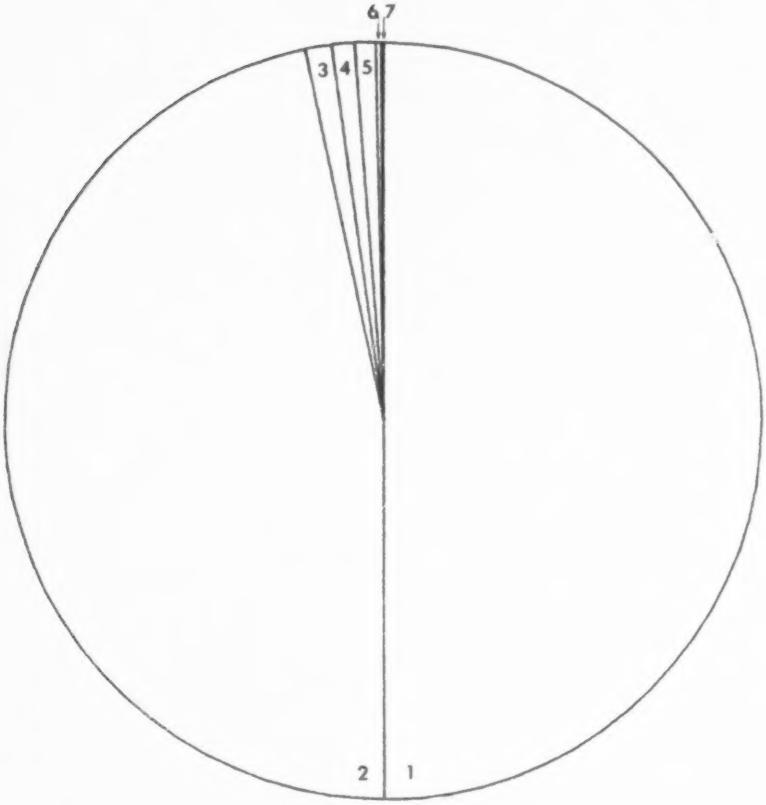
* THESE RATES ARE BASED ON A MALE POPULATION OF 932,000 AND A FEMALE POPULATION OF 990,000.
PROVISIONAL 1982 POPULATION ESTIMATES BY THE OFFICE OF APPLIED RESEARCH, EVALUATION AND PLANNING, WVU.

WEST VIRGINIA RESIDENT DEATHS 1982
Malignant Neoplasms (Cancer)
Number and Rate by Sex
Table 23

ICDA 9 CODE NUMBER	MALIGNANT NEOPLASM DEATHS	NUMBER AND RATE * BY SEX					
		MALE		FEMALE		TOTAL	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
140-208	TOTAL	2,108	226.2	1,812	183.0	3,920	204.0
140-149	-- OF LIP, ORAL CAVITY, AND PHARYNX	33	3.5	22	2.2	55	2.9
150-159	-- OF DIGESTIVE ORGANS AND PERITONEUM	445	47.7	452	45.7	897	46.7
160-165	-- OF RESPIRATORY AND INTRATHORACIC ORGANS	871	93.5	347	35.1	1,218	63.4
170-175	-- OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST	57	6.1	359	36.3	416	21.6
179-187	-- OF GENITAL ORGANS	167	17.9	199	20.1	366	19.0
188-189	-- OF URINARY ORGANS	96	10.3	51	5.2	147	7.6
190-199	-- OF OTHER AND UNSPECIFIED SITES	257	27.6	223	22.5	480	25.0
200-203	-- OF LYMPHATIC AND HEMATOPOIETIC TISSUES	104	11.2	96	9.7	200	10.4
204-208	LEUKEMIA	78	8.4	63	6.4	141	7.3

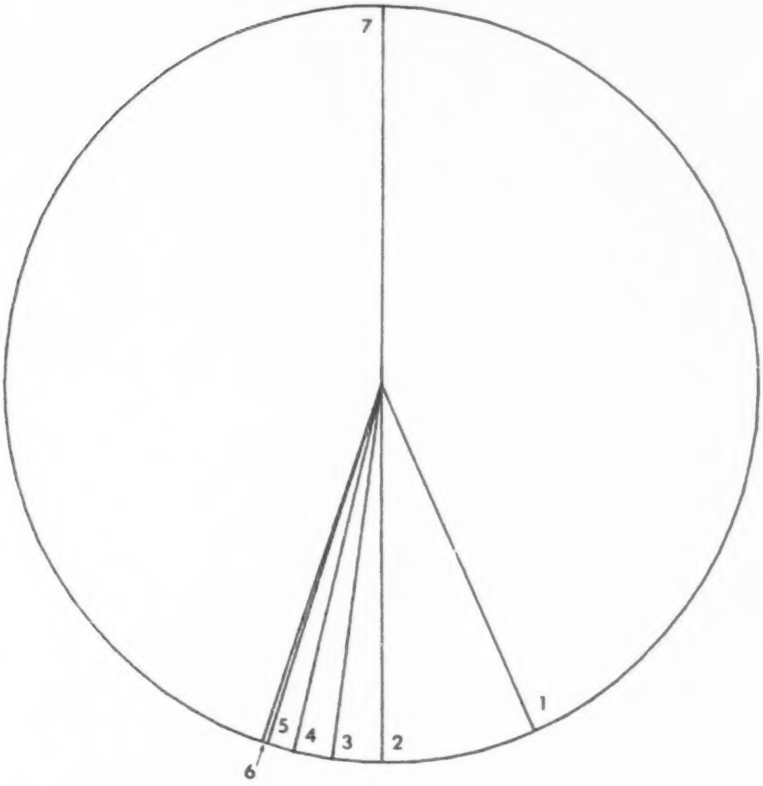
* THESE RATES ARE BASED ON A MALE POPULATION OF 932,000 AND A FEMALE POPULATION OF 990,000.
PROVISIONAL 1982 POPULATION ESTIMATES BY THE OFFICE OF APPLIED RESEARCH, EVALUATION AND PLANNING, WVU.

WEST VIRGINIA RESIDENT DEATHS 1982
Types of Accidental Deaths
Exhibit 15



	TYPE OF ACCIDENT	NUMBER
1.	Motor Vehicle	454
2.	Non-Transport	425
3.	Railway	10
4.	Water Transport	9
5.	Air and Space Transport	8
6.	Adverse Effects	2
7.	Other Road Vehicle	1
	TOTAL	909

WEST VIRGINIA RESIDENT DEATHS 1982
Non-Transport Accidental Deaths
Place of Occurrence
Exhibit 16



	PLACE OF OCCURRENCE	NUMBER
1.	Home	184
2.	Mine and Quarry	28
3.	Farm	9
4.	Industrial Places and Premises	7
5.	Street and Highway	5
6.	Resident Institution	1
7.	Other and Unspecified	191
	TOTAL	425

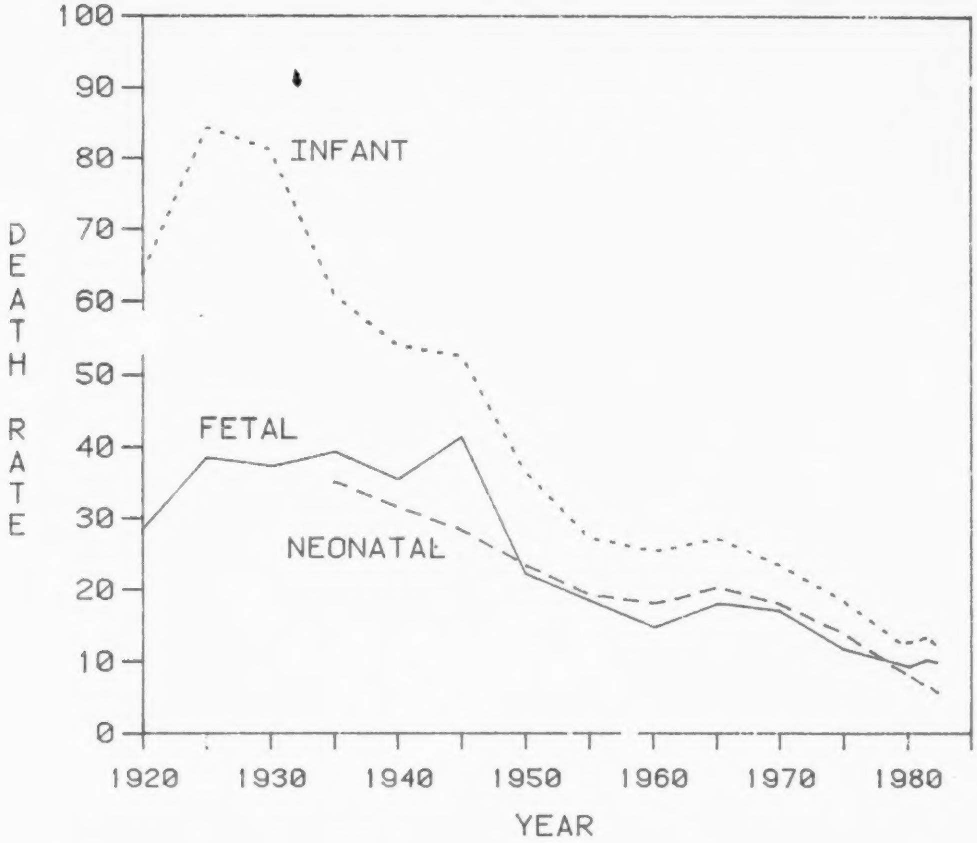
WEST VIRGINIA RESIDENT DEATHS 1982
Non-Transport Accidental Deaths
Table 24

ICDA 9 NUMBER CODE	NON-TRANSPORT ACCIDENTAL DEATHS	NUMBER OF DEATHS
E850-869	POISONING	56
E870-879	SURGICAL MISADVENTURES AND/OR COMPLICATIONS	13
E880-888	FALLS	108
E890-899	FIRES AND FLAMES	60
E901	EXCESSIVE COLD	10
E905	VENOMOUS ANIMALS AND PLANTS	4
E906	OTHER INJURY CAUSED BY ANIMALS	1
E910	DROWNING AND SUBMERSION	49
E911	INHALATION AND INGESTION OF FOOD CAUSING SUFFOCATION	18
E912	INHALATION AND INGESTION OF OTHER OBJECT CAUSING SUFFOCATION	11
E913	MECHANICAL SUFFOCATION	1
E916	STRUCK BY FALLING OBJECT	27
E917	STRIKING AGAINST OR STRUCK BY OBJECTS OR PERSONS	1
E918	CAUGHT IN OR BETWEEN OBJECTS	1
E919	CAUSED BY MACHINERY	22
E920	CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	1
E921	CAUSED BY EXPLOSION OF PRESSURE VESSEL	3
E922	CAUSED BY FIREARM MISSILE	12
E924	CAUSED BY HOT, CAUSTIC, OR CORROSIVE MATERIAL	1
E925	CAUSED BY ELECTRIC CURRENT	11
E928	OTHER AND UNSPECIFIED CAUSES	8
E929	LATE EFFECTS OF INJURY	7
E850-929	TOTAL	425

WEST VIRGINIA RESIDENT DEATHS 1982
Home Accidental Deaths
Table 25

ICDA 9 NUMBER CODE	HOME ACCIDENTAL DEATHS	NUMBER OF DEATHS
E850-869	POISONING	25
E880-888	FALLS	77
E890-899	FIRES AND FLAMES	53
E901	EXCESSIVE COLD	3
E910	DROWNING AND SUBMERSION	1
E911	INHALATION AND INGESTION OF FOOD CAUSING SUFFOCATION	4
E913	MECHANICAL SUFFOCATION	1
E916	STRUCK BY FALLING OBJECT	5
E918	CAUGHT IN OR BETWEEN OBJECTS	1
E920	CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	1
E921	CAUSED BY EXPLOSION OF PRESSURE VESSEL	2
E922	CAUSED BY FIREARM MISSILE	6
E924	CAUSED BY HOT, CAUSTIC, OR CORROSIVE MATERIAL	1
E925	CAUSED BY ELECTRIC CURRENT	2
E928	OTHER AND UNSPECIFIED CAUSES	2
E800-949	TOTAL	184

WEST VIRGINIA RESIDENT DEATHS 1982
Fetal, Neonatal, Infant Deaths
Number and Ratio
Exhibit 17



YEAR OF DEATH	FETAL DEATHS		NEONATAL DEATHS		INFANT DEATHS	
	Number	Ratio per 1000 Live Births	Number	Ratio per 1000 Live Births	Number	Ratio per 1000 Live Births
1920	783	28.4	NA	NA	1,760	63.9
1925	1,740	38.5	NA	NA	3,809	84.2
1930	1,547	37.2	NA	NA	3,370	81.0
1935	1,647	39.4	1,467	35.1	2,538	60.8
1940	1,483	35.4	1,321	31.5	2,258	53.9
1945	1,594	41.5	1,085	28.2	2,013	52.4
1950	1,126	22.1	1,184	23.3	1,849	36.4
1955	813	18.4	847	19.2	1,198	27.1
1960	583	14.7	713	18.0	1,005	25.3
1965	575	18.0	649	20.3	867	27.1
1970	513	17.0	542	17.9	705	23.3
1975	323	11.6	385	13.8	513	18.3
1978	319	11.0	296	10.2	437	15.1
1979	332	11.2	269	9.0	408	13.7
1980	275	9.3	235	8.0	347	11.8
1981	293	10.5	246	8.8	363	13.1
1982	272	10.0	197	7.2	312	11.4

WEST VIRGINIA INFANT DEATHS 1982
Causes of Death by Age
Table 26

ICDA 9 CODE NUMBER	CAUSE OF DEATH	UNDER 1 DAY	1 TO 6 DAYS	7 TO 27 DAYS	28 DAYS TO 11 MONTHS	TOTAL
001-999	TOTAL DEATHS, ALL CAUSES	118	52	27	115	312
038	SEPTICEMIA	0	0	0	4	4
045-079	VIRAL DISEASES	0	0	0	1	1
140-208	MALIGNANT NEOPLASMS	1	0	0	1	2
277.0	CYSTIC FIBROSIS	0	0	0	1	1
320-322	MENINGITIS	0	0	0	1	1
323-389	OTHER DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS	0	0	0	1	1
390-398, 402,404-429	DISEASE OF THE HEART	2	2	3	5	12
480-487	PNEUMONIA AND INFLUENZA	0	0	2	6	8
480-486	PNEUMONIA	0	0	2	6	8
550-553.560	HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION	1	0	0	0	1
553,555-558	GASTRITIS, DUODENITIS, AND NONINFECTIVE ENTERITIS COLITIS	0	0	0	2	2
740-759	CONGENITAL ANOMALIES	27	17	10	16	70
740	ANENCEPHALUS AND SIMILAR ANOMALIES	3	1	2	0	6
741	SPINA BIFIDA	2	1	1	2	6
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	2	0	0	0	2
742.3	CONGENITAL HYDROCEPHALUS	2	0	0	0	2
745-746	CONGENITAL ANOMALIES OF HEART	4	5	5	10	24
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	0	5	0	1	6
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	5	0	0	1	6
749-751	CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	1	1	1	0	3
752-753	CONGENITAL ANOMALIES OF GENITOURINARY SYSTEM	1	0	0	0	1
754-756	CONGENITAL ANOMALIES OF MUSCULOSKELETAL SYSTEM	2	2	0	0	4
758	CHROMOSOMAL ANOMALIES	0	0	1	1	2
744,757,759	OTHER AND UNSPECIFIED CONGENITAL ANOMALIES	7	2	0	1	10
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	86	31	7	14	138
760	NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY	1	0	1	0	2
761	NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY	13	4	1	0	18
762	NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	8	1	0	0	9
763	NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOR AND DELIVERY	1	0	0	0	1
764	SLOW FETAL GROWTH AND FETAL MALNUTRITION	1	0	0	0	1
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTHWEIGHT	20	1	0	0	21
767	BIRTH TRAUMA	1	1	0	2	4
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	6	2	1	0	9
768.2-768.4	FETAL DISTRESS IN LIVEBORN INFANT	0	0	1	0	1
768.5-768.9	BIRTH ASPHYXIA	6	2	0	0	8
769	RESPIRATORY DISTRESS SYNDROME	12	9	1	5	27
770	OTHER RESPIRATORY CONDITIONS OF NEWBORN	11	3	1	5	20
771	INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	1	2	0	1	4
772	NEONATAL HEMORRHAGE	3	3	2	0	8
776.1-779	ALL OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN PERINATAL PERIOD	8	5	0	1	14
780-799	SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	0	0	3	40	43
798.0	SUDDEN INFANT DEATH SYNDROME	0	0	3	38	41
E800-999	EXTERNAL CAUSES OF INJURY AND POISONING	0	0	0	13	13
E800-949	ACCIDENTS, ALL FORMS	0	0	0	10	10
E810-825	MOTOR VEHICLE ACCIDENTS	0	0	0	1	1
E910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	0	0	0	4	4
E911	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	0	0	0	1	1
E912	INHALATION AND INGESTION OF OTHER OBJECTS CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	0	0	0	2	2
E913	ACCIDENTAL MECHANICAL SUFFOCATION	0	0	0	1	1
E960-969	HOMICIDE	0	0	0	1	1
E967	CHILD BATTERING AND OTHER MALTREATMENT	0	0	0	1	1
RESIDUAL	ALL OTHER CAUSES (RESIDUAL)	1	2	2	10	15

WEST VIRGINIA FETAL DEATHS 1982
Number by County of Residence and Occurrence
Ratio by County of Residence
Table 27

COUNTY	RESIDENCE	RATIO*	OCCURRENCE	COUNTY	RESIDENCE	RATIO*	OCCURRENCE
BARBOUR	0	0.0	0	MONONGALIA	12	12.7	28
BERKELEY	11	14.9	11	MONROE	2	10.2	0
BOONE	5	11.7	0	MORGAN	1	6.9	0
BRAXTON	1	5.0	0	NICHOLAS	5	12.2	4
BROOKE	2	5.7	4	OHIO	2	2.8	14
CABELL	18	12.6	34	PENDLETON	0	0.0	0
CALHOUN	1	7.9	1	PLEASANTS	1	8.6	0
CLAY	3	16.2	0	POCAHONTAS	0	0.0	0
DODDRIDGE	2	16.5	0	PRESTON	3	6.7	0
FAYETTE	6	7.3	3	PUTNAM	5	9.1	0
GILMER	1	7.8	0	RALEIGH	17	14.1	21
GRANT	0	0.0	0	RANDOLPH	5	11.6	7
GREENBRIER	5	9.4	3	RITCHIE	0	0.0	0
HAMPSHIRE	1	4.7	0	ROANE	1	4.1	1
HANCOCK	4	8.4	0	SUMMERS	2	9.2	3
HARDY	0	0.0	0	TAYLOR	2	8.5	1
HARRISON	10	9.2	8	TUCKER	0	0.0	1
JACKSON	3	8.0	0	TYLER	3	22.1	1
JEFFERSON	1	2.1	3	UPSHUR	7	20.0	0
KANAWHA	30	9.2	48	WAYNE	8	12.5	0
LEWIS	4	14.4	4	WEBSTER	0	0.0	0
LINCOLN	5	13.4	0	WETZEL	6	18.5	5
LOGAN	12	15.7	16	WIRT	0	0.0	0
MCDOWELL	12	15.2	2	WOOD	10	7.5	12
MARION	8	9.4	8	WYOMING	3	5.5	0
MARSHALL	5	9.5	1				
MASON	1	2.7	3				
MERCER	16	17.0	31	TOTAL	272	10.0	279
MINERAL	2	5.0	0				
MINGO	8	12.4	1				

*FETAL DEATH RATIO = (FETAL DEATHS/LIVE BIRTHS) X 1,000 IN EACH RESPECTIVE COUNTY.

WEST VIRGINIA FETAL DEATHS 1978-1982
Number and Ratio by County of Residence
Table 28

COUNTY OF RESIDENCE	1978		1979		1980		1981		1982	
	NO.	RATIO*	NO.	RATIO*	NO.	RATIO*	NO.	RATIO*	NO.	RATIO*
BARBOUR	4	18.2	5	19.2	1	3.9	3	12.3	0	0.0
BERKLEY	8	11.6	8	11.3	4	5.6	7	9.7	11	14.9
BOONE	7	14.6	4	7.8	3	5.9	3	6.9	5	11.7
BRAXTON	1	5.6	3	15.0	3	15.3	3	15.5	1	5.0
BROOKE	8	22.2	3	7.4	4	9.8	0	0.0	2	5.7
CABELL	11	7.2	12	7.6	23	15.2	11	7.4	18	12.6
CALHOUN	2	13.5	2	15.6	0	0.0	1	7.8	1	7.9
CLAY	2	10.7	1	5.3	3	15.2	3	13.8	3	16.2
DODDRIDGE	0	0.0	0	0.0	1	8.6	0	0.0	2	16.5
FAYETTE	16	16.5	16	17.8	11	11.7	15	18.9	6	7.3
GILMER	0	0.0	4	30.3	1	8.0	0	0.0	1	7.8
GRANT	2	15.7	0	0.0	0	0.0	1	7.4	0	0.0
GREENBRIER	2	4.1	3	5.5	5	8.8	3	5.7	5	9.4
HAMPSHIRE	0	0.0	0	0.0	2	9.6	2	8.6	1	4.7
HANCOCK	6	13.7	9	16.7	8	14.5	9	17.6	4	8.4
HARDY	0	0.0	0	0.0	1	7.0	0	0.0	0	0.0
HARRISON	20	18.4	8	6.9	9	7.8	17	14.4	10	9.2
JACKSON	3	9.2	4	10.3	2	4.3	7	20.9	3	8.0
JEFFERSON	7	15.7	3	6.4	2	3.9	4	8.0	1	2.1
KANAWHA	35	9.8	30	8.6	25	7.2	33	10.2	30	9.2
LEWIS	3	11.1	2	7.8	6	22.2	2	7.1	4	14.4
LINCOLN	4	10.0	5	12.3	5	12.8	4	10.1	5	13.4
LOGAN	9	9.9	6	6.4	8	9.3	9	11.9	12	15.7
MCDOWELL	14	14.2	7	7.2	10	11.3	8	9.6	12	15.2
MARION	7	7.7	13	14.1	5	5.6	8	9.6	8	9.4
MARSHALL	7	12.2	5	8.1	5	8.9	4	7.3	5	9.5
MASON	5	13.0	5	10.8	2	4.7	1	2.4	1	2.7
MERCER	15	14.1	8	7.2	10	9.1	13	12.7	16	17.0
MINERAL	8	20.9	10	24.0	7	17.5	6	15.5	2	5.0
MINGO	9	11.2	13	17.2	11	14.8	7	9.6	8	12.4
MONONGALIA	9	9.3	11	11.5	8	8.4	10	9.6	12	12.7
MONROE	1	6.0	3	16.1	2	10.7	2	11.4	2	10.2
MORGAN	2	14.1	1	7.7	0	0.0	2	15.2	1	6.9
NICHOLAS	4	8.0	5	10.3	5	11.4	6	14.3	5	12.2
OHIO	6	8.5	19	24.2	17	21.7	11	14.9	2	2.8
PENDLETON	0	0.0	2	16.1	0	0.0	1	9.8	0	0.0
PLEASANTS	1	10.1	4	32.3	2	16.3	0	0.0	1	8.6
POCAHONTAS	3	22.7	2	13.1	1	7.1	1	8.6	0	0.0
PRESTON	6	11.7	3	5.8	5	10.0	5	10.0	3	6.7
PUTNAM	4	7.5	5	8.3	3	5.1	8	13.5	5	9.1
RALEIGH	14	10.0	16	11.4	15	11.3	20	16.4	17	14.1
RANDOLPH	6	13.3	8	20.0	4	9.5	5	11.6	5	11.6
RITCHIE	1	6.0	3	16.9	0	0.0	2	12.1	0	0.0
ROANE	2	7.4	3	11.0	3	11.6	3	11.9	1	4.1
SUMMERS	2	8.3	4	16.5	3	12.1	3	14.4	2	9.2
TAYLOR	1	4.5	4	15.7	1	3.9	1	4.0	2	8.5
TUCKER	0	0.0	3	23.8	2	16.8	0	0.0	0	0.0
TYLER	2	13.2	3	20.1	3	19.6	0	0.0	3	22.1
UPSHUR	7	19.3	8	21.3	4	10.2	3	8.2	7	20.0
WAYNE	5	7.5	7	10.7	5	7.3	3	4.6	8	12.5
WEBSTER	2	10.2	5	24.6	1	5.0	1	5.4	0	0.0
WETZEL	3	9.6	5	15.9	2	6.1	1	2.8	6	18.5
WIRT	0	0.0	1	15.9	1	12.7	0	0.0	0	0.0
WOOD	16	11.7	15	10.5	8	5.7	18	13.7	10	7.5
WYOMING	7	11.2	3	5.2	3	5.0	3	6.0	3	5.5
STATE TOTALS	319	11.0	332	11.2	275	9.3	293	10.5	272	10.0

*Fetal Death Ratio = $\frac{\text{Fetal Deaths}}{\text{Live Births}}$ x 1,000 in each respective county.

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes by Race and Sex
Table 29

SELECTED CAUSES OF DEATH	TOTAL	WHITE		NON-WHITE	
		MALE	FEMALE	MALE	FEMALE
FETAL DEATHS	272	138	120	5	9
TOTAL DEATHS, ALL CAUSES	18,976	9,954	8,185	449	388
DEATHS UNDER 1 YEAR	312	175	121	7	9
DEATHS UNDER 28 DAYS	197	115	70	5	7
INTESTINAL INFECTIOUS DISEASES	2	0	1	1	0
TUBERCULOSIS	18	12	4	1	1
SEPTICEMIA	106	38	64	0	4
MALIGNANT NEOPLASMS	3,920	2,005	1,732	103	80
--OF DIGESTIVE ORGANS AND PERITONEUM	897	424	425	21	27
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	1,218	816	333	55	14
--OF GENITOURINARY ORGANS	513	247	237	16	13
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	61	29	29	1	2
DIABETES MELLITUS	364	135	204	9	16
NUTRITIONAL DEFICIENCIES	24	9	14	1	0
ANEMIAS	28	16	11	0	1
MAJOR CARDIOVASCULAR DISEASES	9,862	4,961	4,487	203	211
DISEASES OF THE HEART	7,916	4,156	3,436	159	165
HYPERTENSION	60	20	32	4	4
CEREBROVASCULAR DISEASES	1,425	559	798	32	36
ARTERIOSCLEROSIS	256	99	148	5	4
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	205	127	73	3	2
PNEUMONIA AND INFLUENZA	393	187	193	8	5
PNEUMOMIA	391	186	192	8	5
INFLUENZA	2	1	1	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	690	449	217	20	4
BRONCHITIS, EMPHYSEMA, AND ASTHMA	184	122	57	4	1
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	143	113	18	11	1
COALWORKER'S PNEUMOCONIOSIS	60	52	0	8	0
ULCER OF STOMACH AND DUODENUM	44	23	19	2	0
HERNIA AND INTESTINAL OBSTRUCTION	46	17	27	0	2
CHRONIC LIVER DISEASE AND CIRRHOSIS	199	146	43	8	2
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	24	10	14	0	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	171	89	72	5	5
INFECTIONS OF KIDNEY	17	4	12	0	1
CONGENITAL ANOMALIES	104	59	42	2	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	140	81	50	3	6
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	40	22	16	1	1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	21	12	7	1	1
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	178	98	73	6	1
ACCIDENTS, ALL FORMS	909	633	243	24	9
MOTOR VEHICLE ACCIDENTS	454	328	111	10	5
HOME ACCIDENTS	184	99	79	5	1
WORK ACCIDENTS	68	68	0	0	0
SUICIDE	231	185	40	6	0
HOMICIDE	130	87	34	6	3
ALL OTHER CAUSES (RESIDUAL)	1,172	568	542	29	33

WEST VIRGINIA RESIDENT DEATHS 1982
Causes of Death, Number and Rate
Table 30

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
001-999	TOTAL DEATHS, ALL CAUSES	18,976	9.9
001-136	INFECTIOUS AND PARASITIC DISEASES	162	8.4
001-009	INTESTINAL INFECTIOUS DISEASES	2	0.1
003	OTHER SALMONELLA INFECTIONS	1	0.1
005	OTHER FOOD POISONING (BACTERIAL)	1	0.1
010-018	TUBERCULOSIS	18	0.9
011	PULMONARY TUBERCULOSIS	15	0.8
015	TUBERCULOSIS OF BONES AND JOINTS	1	0.1
016	TUBERCULOSIS OF GENITOURINARY SYSTEM	1	0.1
018	MILIARY TUBERCULOSIS	1	0.1
020-027	ZOONOTIC BACTERIAL DISEASES	2	0.1
027	OTHER ZOONOTIC BACTERIAL DISEASES	2	0.1
030-041	OTHER BACTERIAL DISEASES	114	5.9
038	SEPTICEMIA	106	5.5
040	OTHER BACTERIAL DISEASES	4	0.2
041	BACTERIAL INFECTION IN CONDITIONS CLASSIFIED ELSEWHERE AND OF UNSPECIFIED SITE	4	0.2
045-049	POLIOMYELITIS AND OTHER NON-ARTHROPOD-BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM	4	0.2
046	SLOW VIRUS INFECTION OF CENTRAL NERVOUS SYSTEM	2	0.1
047	MENINGITIS DUE TO ENTEROVIRUS	1	0.1
049	OTHER NON-ARTHROPOD-BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM	1	0.1
050-057	VIRAL DISEASES ACCOMPANIED BY EXANTHEM	5	0.3
053	HERPES ZOSTER	2	0.1
054	HERPES SIMPLEX	3	0.2
070-079	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	7	0.4
070	VIRAL HEPATITIS	4	0.2
078	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	1	0.1
079	VIRAL INFECTION IN CONDITIONS CLASSIFIED ELSEWHERE AND OF UNSPECIFIED SITE	2	0.1
090-099	SYPHILIS AND OTHER VENEREAL DISEASES	1	0.1
093	CARDIOVASCULAR SYPHILIS	1	0.1
110-118	MYCOSES	4	0.2
117	OTHER MYCOSES	4	0.2
130-136	OTHER INFECTIOUS AND PARASITIC DISEASES	5	0.3
135	SARCOIDOSIS	1	0.1
136	OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES	4	0.2
137-139	LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES	4	0.2
137	LATE EFFECTS OF TUBERCULOSIS	3	0.2
139	LATE EFFECTS OF OTHER INFECTIOUS AND PARASITIC DISEASES	1	0.1
140-239	NEOPLASMS	3,981	207.1
140-208	MALIGNANT NEOPLASMS	3,920	204.0
140-149	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY AND PHARYNX	55	2.9
140	MALIGNANT NEOPLASM OF LIP	1	0.1
141	MALIGNANT NEOPLASM OF TONGUE	15	0.8
142	MALIGNANT NEOPLASM OF MAJOR SALIVARY GLANDS	4	0.2
143	MALIGNANT NEOPLASM OF GUM	3	0.2
144	MALIGNANT NEOPLASM OF FLOOR OF MOUTH	2	0.1
145	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF MOUTH	10	0.5
146	MALIGNANT NEOPLASM OF OROPHARYNX	5	0.3
147	MALIGNANT NEOPLASM OF NASOPHARYNX	4	0.2
148	MALIGNANT NEOPLASM OF HYPOPHARYNX	3	0.2
149	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE LIP, ORAL CAVITY AND PHARYNX	8	0.4
150-159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	897	46.7
150	MALIGNANT NEOPLASM OF ESOPHAGUS	75	3.9
151	MALIGNANT NEOPLASM OF STOMACH	106	5.5
152	MALIGNANT NEOPLASM OF SMALL INTESTINE, INCLUDING DUODENUM	2	0.1
153	MALIGNANT NEOPLASM OF COLON	345	18.0
154	MALIGNANT NEOPLASM OF RECTUM, RECTOSIGMOID JUNCTION AND ANUS	71	3.7

WEST VIRGINIA RESIDENT DEATHS 1982
Causes of Death, Number and Rate
Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
155	MALIGNANT NEOPLASM OF LIVER AND INTRAHEPATIC BILE DUCTS	64	3.3
156	MALIGNANT NEOPLASM OF GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	42	2.2
157	MALIGNANT NEOPLASM OF PANCREAS	166	8.6
158	MALIGNANT NEOPLASM OF RETROPERITONEUM AND PERITONEUM	4	0.2
159	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM	22	1.1
160-165	MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	1,218	63.4
160	MALIGNANT NEOPLASM OF NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES	11	0.6
161	MALIGNANT NEOPLASM OF LARYNX	31	1.6
162	MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS AND LUNG	1,166	60.7
163	MALIGNANT NEOPLASM OF PLEURA	4	0.2
164	MALIGNANT NEOPLASM OF THYMUS, HEART AND MEDIASTINUM	5	0.3
165	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	1	0.1
170-175	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST	416	21.6
170	MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE	4	0.2
171	MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE	32	1.7
172	MALIGNANT MELANOMA OF SKIN	44	2.3
173	OTHER MALIGNANT NEOPLASM OF SKIN	15	0.8
174	MALIGNANT NEOPLASM OF FEMALE BREAST	317	16.5
175	MALIGNANT NEOPLASM OF MALE BREAST	4	0.2
179-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS	513	26.7
179	MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	24	1.2
180	MALIGNANT NEOPLASM OF CERVIX UTERI	59	3.1
181	MALIGNANT NEOPLASM OF PLACENTA	1	0.1
182	MALIGNANT NEOPLASM OF BODY OF UTERUS	23	1.2
183	MALIGNANT NEOPLASM OF OVARY AND OTHER UTERINE ADNEXA	79	4.1
184	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	14	0.7
185	MALIGNANT NEOPLASM OF PROSTATE	162	8.4
186	MALIGNANT NEOPLASM OF TESTIS	4	0.2
188	MALIGNANT NEOPLASM OF BLADDER	74	3.9
189	MALIGNANT NEOPLASM OF KIDNEY AND OTHER AND UNSPECIFIED URINARY ORGANS	73	3.8
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	480	25.0
190	MALIGNANT NEOPLASM OF EYE	2	0.1
191	MALIGNANT NEOPLASM OF BRAIN	87	4.5
192	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF NERVOUS SYSTEM	2	0.1
193	MALIGNANT NEOPLASM OF THYROID GLAND	4	0.2
194	MALIGNANT NEOPLASM OF OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	3	0.2
195	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES	21	1.1
199	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	361	18.8
200-208	MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE	341	17.7
200	LYMPHOSARCOMA AND RETICULOSARCOMA	36	1.9
201	HODGKIN'S DISEASE	21	1.1
202	OTHER MALIGNANT NEOPLASM OF LYMPOID AND HISTIOCYTIC TISSUE	84	4.4
203	MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	59	3.1
204	LYMPHOID LEUKEMIA	46	2.4
205	MYELOID LEUKEMIA	56	2.9
206	MONOCYTIC LEUKEMIA	3	0.2
207	OTHER SPECIFIED LEUKEMIA	1	0.1
208	LEUKEMIA OF UNSPECIFIED CELL TYPE	35	1.8
210-229, 235-239	BENIGN AND UNSPECIFIED NEOPLASMS AND NEOPLASMS OF UNCERTAIN BEHAVIOR	61	3.2
210-229	BENIGN NEOPLASMS	7	0.4
225	BENIGN NEOPLASM OF BRAIN AND OTHER PARTS OF NERVOUS SYSTEM	5	0.3
228	HEMANGIOMA AND LYMPHANGIOMA, ANY SITE	2	0.1
235-238	NEOPLASMS OF UNCERTAIN BEHAVIOR	8	0.4
237	NEOPLASM OF UNCERTAIN BEHAVIOR OF ENDOCRINE GLANDS AND NERVOUS SYSTEM	1	0.1

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Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
238	NEOPLASM OF UNCERTAIN BEHAVIOR OF OTHER AND UNSPECIFIED SITES AND TISSUES	7	0.4
239	NEOPLASMS OF UNSPECIFIED NATURE	46	2.4
239	NEOPLASM OF UNSPECIFIED NATURE	46	2.4
240-279	ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS	475	24.7
240-246	DISORDERS OF THYROID GLAND	5	0.3
242	THYROTOXICOSIS WITH OR WITHOUT GOITER	2	0.1
243	CONGENITAL HYPOTHYROIDISM	1	0.1
244	ACQUIRED HYPOTHYROIDISM	2	0.1
250-259	DISEASES OF OTHER ENDOCRINE GLANDS	370	19.3
250	DIABETES MELLITUS	364	18.9
251	OTHER DISORDERS OF PANCREATIC INTERNAL SECRETION	1	0.1
253	DISORDERS OF THE PITUITARY GLAND AND ITS HYPOTHALAMIC CONTROL	3	0.2
259	OTHER ENDOCRINE DISORDERS	2	0.1
260-269	NUTRITIONAL DEFICIENCIES	24	1.2
260	KWASHIORKOR	1	0.1
261	NUTRITIONAL MARASMUS	2	0.1
263	OTHER AND UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	19	1.0
269	OTHER NUTRITIONAL DEFICIENCIES	2	0.1
270-279	OTHER METABOLIC DISORDERS AND IMMUNITY DISORDERS	76	4.0
272	DISORDERS OF LIPOID METABOLISM	5	0.3
273	DISORDERS OF PLASMA PROTEIN METABOLISM	4	0.2
274	GOUT	1	0.1
275	DISORDERS OF MINERAL METABOLISM	3	0.2
276	DISORDERS OF FLUID, ELECTROLYTE AND ACID-BASE BALANCE	42	2.2
277	OTHER AND UNSPECIFIED DISORDERS OF METABOLISM	13	0.7
278	OBESITY AND OTHER HYFERALIMENTATION	7	0.4
279	DISORDERS INVOLVING THE IMMUNE MECHANISM	1	0.1
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	58	3.0
281	OTHER DEFICIENCY ANEMIAS	3	0.2
282	HEREDITARY HEMOLYTIC ANEMIAS	1	0.1
283	ACQUIRED HEMOLYTIC ANEMIAS	2	0.1
284	APLASTIC ANEMIA	9	0.5
285	OTHER AND UNSPECIFIED ANEMIAS	13	0.7
286	COAGULATION DEFECTS	10	0.5
287	PURPURA AND OTHER HEMORRHAGIC CONDITIONS	6	0.3
288	DISEASES OF WHITE BLOOD CELLS	2	0.1
289	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	12	0.6
290-319	MENTAL DISORDERS	133	6.9
290-294	ORGANIC PSYCHOTIC CONDITIONS	9	0.5
290	SENILE AND PRESENILE ORGANIC PSYCHOTIC CONDITIONS	9	0.5
295-299	OTHER PSYCHOSES	8	0.4
295	SCHIZOPHRENIC PSYCHOSES	1	0.1
298	OTHER NONORGANIC PSYCHOSES	7	0.4
300-316	NEUROTIC DISORDERS, PERSONALITY DISORDERS AND OTHER NONPSYCHOTIC MENTAL DISORDERS	113	5.9
300	NEUROTIC DISORDERS	1	0.1
303	ALCOHOL DEPENDENCE SYNDROME	32	1.7
304	DRUG DEPENDENCE	2	0.1
305	NONDEPENDENT ABUSE OF DRUGS	21	1.1
306	PHYSIOLOGICAL MALFUNCTION ARISING FROM MENTAL FACTORS	1	0.1
307	SPECIAL SYMPTOMS OR SYNDROMES NOT ELSEWHERE CLASSIFIED	1	0.1
310	SPECIFIC NONPSYCHOTIC MENTAL DISORDERS FOLLOWING ORGANIC BRAIN DAMAGE	49	2.5
311	DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	3	0.2
315	SPECIFIC DELAYS IN DEVELOPMENT	3	0.2
317-319	MENTAL RETARDATION	3	0.2
319	UNSPECIFIED MENTAL RETARDATION	3	0.2

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ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	196	10.2
320-326	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	17	0.9
320	BACTERIAL MENINGITIS	9	0.5
322	MENINGITIS OF UNSPECIFIED CAUSE	5	0.3
323	ENCEPHALITIS, MYELITIS AND ENCEPHALOMYELITIS	3	0.2
330-337	HEREDITARY AND DEGENERATIVE DISEASES OF THE CENTRAL NERVOUS SYSTEM	95	4.9
330	CEREBRAL DEGENERATIONS USUALLY MANIFEST IN CHILDHOOD	1	0.1
331	OTHER CEREBRAL DEGENERATIONS	33	1.7
332	PARKINSON'S DISEASE	32	1.7
333	OTHER EXTRAPYRAMIDAL DISEASE AND ABNORMAL MOVEMENT DISORDERS	9	0.5
334	SPINOCEREBELLAR DISEASE	5	0.3
335	ANTERIOR HORN CELL DISEASE	14	0.7
336	OTHER DISEASES OF SPINAL CORD	1	0.1
340-349	OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	73	3.8
340	MULTIPLE SCLEROSIS	6	0.3
341	OTHER DEMYELINATING DISEASES OF CENTRAL NERVOUS SYSTEM	2	0.1
342	HEMIPLEGIA	3	0.2
343	INFANTILE CEREBRAL PALSY	11	0.6
344	OTHER PARALYTIC SYNDROMES	10	0.5
345	EPILEPSY	13	0.7
348	OTHER CONDITIONS OF BRAIN	24	1.2
349	OTHER AND UNSPECIFIED DISORDERS OF THE NERVOUS SYSTEM	4	0.2
350-359	DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM	11	0.6
357	INFLAMMATORY AND TOXIC NEUROPATHY	3	0.2
358	MYONEURAL DISORDERS	1	0.1
359	MUSCULAR DYSTROPHIES AND OTHER MYOPATHIES	7	0.4
390-459	DISEASES OF THE CIRCULATORY SYSTEM	9,901	515.1
390-448	MAJOR CARDIOVASCULAR DISEASE	9,862	513.1
390-398, 402, 404-429	DISEASES OF THE HEART	7,916	411.9
390-392	ACUTE RHEUMATIC FEVER	2	0.1
391	RHEUMATIC FEVER WITH HEART INVOLVEMENT	2	0.1
393-398	CHRONIC RHEUMATIC HEART DISEASE	61	3.2
394	DISEASES OF MITRAL VALVE	26	1.4
395	DISEASES OF AORTIC VALVE	5	0.3
396	DISEASES OF MITRAL AND AORTIC VALVES	9	0.5
397	DISEASES OF OTHER ENDOCARDIAL STRUCTURES	1	0.1
398	OTHER RHEUMATIC HEART DISEASE	20	1.0
401-405	HYPERTENSIVE DISEASE	279	14.5
401	ESSENTIAL HYPERTENSION	28	1.5
402	HYPERTENSIVE HEART DISEASE	198	10.3
403	HYPERTENSIVE RENAL DISEASE	32	1.7
404	HYPERTENSIVE HEART AND RENAL DISEASE	21	1.1
410-414	ISCHEMIC HEART DISEASE	5,539	288.2
410	ACUTE MYOCARDIAL INFARCTION	2,997	155.9
411	OTHER ACUTE AND SUBACUTE FORM OF ISCHEMIC HEART DISEASE	14	0.7
412	OLD MYOCARDIAL INFARCTION	14	0.7
413	ANGINA PECTORIS	8	0.4
414	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	2,506	130.4
415-417	DISEASES OF PULMONARY CIRCULATION	116	6.0
415	ACUTE PULMONARY HEART DISEASE	107	5.6
416	CHRONIC PULMONARY HEART DISEASE	9	0.5
420-429	OTHER FORMS OF HEART DISEASE	1,979	103.0
421	ACUTE AND SUBACUTE ENDOCARDITIS	6	0.3
422	ACUTE MYOCARDITIS	4	0.2

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ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
424	OTHER DISEASES OF ENDOCARDIUM	67	3.5
425	CARDIOMYOPATHY	76	4.0
426	CONDUCTION DISORDERS	6	0.3
427	CARDIAC DYSRHYTHMIAS	484	25.2
428	HEART FAILURE	339	17.6
429	ILL-DEFINED DESCRIPTIONS AND COMPLICATIONS OF HEART DISEASE	997	51.9
430-438	CEREBROVASCULAR DISEASE	1,425	74.1
430	SUBARACHNOID HEMORRHAGE	58	3.0
431	INTRACEREBRAL HEMORRHAGE	159	8.3
432	OTHER AND UNSPECIFIED INTRACRANIAL HEMORRHAGE	12	0.6
433	OCCLUSION AND STENOSIS OF PRECEREBRAL ARTERIES	13	0.7
434	OCCLUSION OF CEREBRAL ARTERIES	261	13.6
435	TRANSCIENT CEREBRAL ISCHEMIA	4	0.2
436	ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	765	39.8
437	OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE	133	6.9
438	LATE EFFECTS OF CEREBROVASCULAR DISEASE	20	1.0
440-448	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	461	24.0
440	ATHEROSCLEROSIS	256	13.3
441	AORTIC ANEURYSM	136	7.1
442	OTHER ANEURYSM	11	0.6
443	OTHER PERIPHERAL VASCULAR DISEASE	12	0.6
444	ARTERIAL EMBOLISM AND THROMBOSIS	28	1.5
446	POLYARTERITIS NODOSA AND ALLIED CONDITIONS	3	0.2
447	OTHER DISORDERS OF ARTERIES AND ARTERIOLES	15	0.8
451-459	DISEASES OF VEINS AND LYMPHATICS, AND OTHER DISEASES OF CIRCULATORY SYSTEM	39	2.0
451	PHLEBITIS AND THROMBOPHLEBITIS	9	0.5
452	PORTAL VEIN THROMBOSIS	1	0.1
453	OTHER VENOUS EMBOLISM AND THROMBOSIS	5	0.3
455	HEMORRHOIDS	1	0.1
456	VARICOSE VEINS OF OTHER SITES	3	0.2
458	HYPOTENSION	7	0.4
459	OTHER DISORDERS OF CIRCULATORY SYSTEM	13	0.7
460-519	DISEASES OF THE RESPIRATORY SYSTEM	1,370	71.3
460-466	ACUTE RESPIRATORY INFECTIONS	6	0.3
466	ACUTE BRONCHITIS AND BRONCHIOLITIS	6	0.3
470-478	OTHER DISEASES OF UPPER RESPIRATORY TRACT	1	0.1
478	OTHER DISEASES OF UFPER RESPIRATORY TRACT	1	0.1
480-487	PNEUMONIA AND INFLUENZA	393	20.4
480	VIRAL PNEUMONIA	4	0.2
481	PNEUMOCOCCAL PNEUMONIA	24	1.2
482	OTHER BACTERIAL PNEUMONIA	28	1.5
485	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	67	3.5
486	PNEUMONIA, ORGANISM UNSPECIFIED	268	13.9
487	INFLUENZA	2	0.1
490-496	CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	690	35.9
490	BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	4	0.2
491	CHRONIC BRONCHITIS	35	1.8
492	EMPHYSEMA	124	6.5
493	ASTHMA	21	1.1
494	BRONCHIECTASIS	11	0.6
496	CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	495	25.8
500-508	PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	143	7.4
500	COALWORKERS' PNEUMOCONIOSIS	60	3.1
501	ASBESTOSIS	2	0.1
502	PNEUMOCONIOSIS DUE TO OTHER SILICA OR SILICATES	1	0.1
505	PNEUMOCONIOSIS, UNSPECIFIED	45	2.3

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ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
507	PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	35	1.8
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM	137	7.1
510	EMPYEMA	6	0.3
511	PLEURISY	6	0.3
512	PNEUMOTHORAX	1	0.1
513	ABSCESS OF LUNG AND MEDIASTINUM	3	0.2
514	PULMONARY CONGESTION AND HYPOSTASIS	13	0.7
515	POSTINFLAMMATORY PULMONARY FIBROSIS	32	1.7
516	OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY	9	0.5
518	OTHER DISEASES OF LUNG	60	3.1
519	OTHER DISEASES OF RESPIRATORY SYSTEM	7	0.4
520-579	DISEASES OF THE DIGESTIVE SYSTEM	614	31.9
530-537	DISEASES OF ESOPHAGUS, STOMACH AND DUODENUM	74	3.9
530	DISEASES OF ESOPHAGUS	16	0.8
531	GASTRIC ULCER	10	0.5
532	DUODENAL ULCER	9	0.5
533	PEPTIC ULCER, SITE UNSPECIFIED	25	1.3
534	GASTROJEJUNAL ULCER	1	0.1
535	GASTRITIS AND DUODENITIS	7	0.4
536	DISORDERS OF FUNCTION OF STOMACH	2	0.1
537	OTHER DISORDERS OF STOMACH AND DUODENUM	4	0.2
540-543	APPENDICITIS	4	0.2
540	ACUTE APPENDICITIS	3	0.2
541	APPENDICITIS, UNQUALIFIED	1	0.1
550-553	HERNIA OF ABDOMINAL CAVITY	14	0.7
550	INGUINAL HERNIA	1	0.1
551	OTHER HERNIA OF ABDOMINAL CAVITY, WITH GANGRENE	1	0.1
552	OTHER HERNIA OF ABDOMINAL CAVITY WITH OBSTRUCTION, WITHOUT MENTION OF GANGRENE	7	0.4
553	OTHER HERNIA OF ABDOMINAL CAVITY WITHOUT MENTION OF OBSTRUCTION OR GANGRENE	5	0.3
555-558	NONINFECTIOUS ENTERITIS AND COLITIS	72	3.7
555	REGIONAL ENTERITIS	4	0.2
556	IDIOPATHIC PROCTOCOLITIS	6	0.3
557	VASCULAR INSUFFICIENCY OF INTESTINE	53	2.8
558	OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS	9	0.5
560-569	OTHER DISEASES OF INTESTINES AND PERITONEUM	79	4.1
560	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	32	1.7
562	DIVERTICULA OF INTESTINE	22	1.1
564	FUNCTIONAL DIGESTIVE DISORDERS, NOT ELSEWHERE CLASSIFIED	1	0.1
566	ABCESS OF ANAL AND RECTAL REGIONS	1	0.1
567	PERITONITIS	5	0.3
568	OTHER DISORDERS OF PERITONEUM	4	0.2
569	OTHER DISORDERS OF INTESTINE	14	0.7
570-579	OTHER DISEASES OF DIGESTIVE SYSTEM	371	19.3
570	ACUTE AND SUBACUTE NECROSIS OF LIVER	3	0.2
571	CHRONIC LIVER DISEASE AND CIRRHOSIS	199	10.4
572	LIVER ABSCESS AND SEQUELAE OF CHRONIC LIVER DISEASE	36	1.9
573	OTHER DISORDERS OF LIVER	7	0.4
574	CHOLELITHIASIS	11	0.6
575	OTHER DISORDERS OF GALLBLADDER	13	0.7
576	OTHER DISORDERS OF BILIARY TRACT	6	0.3
577	DISEASES OF PANCREAS	36	1.9
578	GASTROINTESTINAL HEMORRHAGE	58	3.0
579	INTESTINAL MALABSORPTION	2	0.1
580-589	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	171	8.9
581	NEPHROTIC SYNDROME	2	0.1
582	CHRONIC GLOMERULONEPHRITIS	3	0.2

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ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
583	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	5	0.3
584	ACUTE RENAL FAILURE	24	1.2
585	CHRONIC RENAL FAILURE	37	1.9
586	RENAL FAILURE, UNSPECIFIED	99	5.2
587	RENAL SCLEROSIS, UNSPECIFIED	1	0.1
590-599	OTHER DISEASES OF URINARY SYSTEM	92	4.8
590	INFECTIONS OF KIDNEY	17	0.9
592	CALCULUS OF KIDNEY AND URETER	5	0.3
593	OTHER DISORDERS OF KIDNEY AND URETER	23	1.2
595	CYSTITIS	1	0.1
596	OTHER DISORDERS OF BLADDER	3	0.2
597	URETHRITIS, NOT SEXUALLY TRANSMITTED, AND URETHRAL SYNDROME	1	0.1
598	URETHRAL STRICTURE	1	0.1
599	OTHER DISORDERS OF URETHRA AND URINARY TRACT	41	2.1
600-608	DISEASES OF MALE GENITAL ORGANS	3	0.2
600	HYPERPLASIA OF PROSTATE	2	0.1
608	OTHER DISORDERS OF MALE GENITAL ORGANS	1	0.1
614-616	INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS	1	0.1
614	INFLAMMATORY DISEASE OF OVARY, FALLOPIAN TUBE, PELVIC CELLULAR TISSUE AND PERITONEUM	1	0.1
617-629	OTHER DISORDERS OF FEMALE GENITAL TRACT	2	0.1
618	GENITAL PROLAPSE	1	0.1
619	FISTULAE INVOLVING FEMALE GENITAL TRACT	1	0.1
630-676*	COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	2	7.3
630-639	PREGNANCY WITH ABORTIVE OUTCOME	1	0.1
638	FAILED ATTEMPTED ABORTION	1	0.1
640-648	COMPLICATIONS MAINLY RELATED TO PREGNANCY	1	0.1
642	HYPERTENSION COMPLICATING PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	1	0.1
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	30	1.6
680-686	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	3	0.2
682	OTHER CELLULITIS AND ABSCESS	1	0.1
686	OTHER LOCAL INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	0.1
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	5	0.3
694	BULLOUS DERMATOSES	1	0.1
695	ERYTHEMATOUS CONDITIONS	4	0.2
700-709	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE	22	1.1
707	CHRONIC ULCER OF SKIN	22	1.1
710-719	ARTHROPATHIES AND RELATED DISORDERS	35	1.8
710	DIFFUSE DISEASES OF CONNECTIVE TISSUE	22	1.1
714	RHEUMATOID ARTHRITIS AND OTHER INFLAMMATORY POLYARTHROPATHIES	12	0.6
716	OTHER AND UNSPECIFIED ARTHROPATHIES	1	0.1
725-729	RHEUMATISM, EXCLUDING THE BACK	3	0.2
728	DISORDERS OF MUSCLE, LIGAMENT AND FASCIA	1	0.1
729	OTHER DISORDERS OF SOFT TISSUES	2	0.1
730-739	OSTEOPATHIES, CHONDROPATHIES AND ACQUIRED MUSCULOSKELETAL DEFORMITIES	5	0.3
730	OSTEOMYELITIS, PERIOSTITIS AND OTHER INFECTIONS INVOLVING BONE	1	0.1
733	OTHER DISORDERS OF BONE AND CARTILAGE	2	0.1
737	CURVATURE OF SPINE	2	0.1
740-759	CONGENITAL ANOMALIES	104	5.4
740-759	CONGENITAL ANOMALIES	104	5.4
740	ANENCEPHALUS AND SIMILAR ANOMALIES	6	0.3
741	SPINA BIFIDA	7	0.4
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	7	0.4
745	BULBUS CORDIS ANOMALIES AND ANOMALIES OF CARDIAC SEPTAL CLOSURE	11	0.6
746	OTHER CONGENITAL ANOMALIES OF HEART	29	1.5
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	12	0.6

* MATERNAL DEATH RATES ARE PER 100,000 LIVE BIRTHS.

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748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	6	0.3
750	OTHER CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT	3	0.2
751	OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	1	0.1
753	CONGENITAL ANOMALIES OF URINARY SYSTEM	4	0.2
756	OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES	4	0.2
757	CONGENITAL ANOMALIES OF THE INTEGUMENT	1	0.1
758	CHROMOSOMAL ANOMALIES	4	0.2
759	OTHER AND UNSPECIFIED CONGENITAL ANOMALIES	9	0.5
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	140	7.3
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	140	7.3
760	FETUS OR NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY	2	0.1
761	FETUS OR NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY	18	0.9
762	FETUS OR NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	9	0.5
763	FETUS OR NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOR AND DELIVERY	2	0.1
764	SLOW FETAL GROWTH AND FETAL MALNUTRITION	1	0.1
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTHWEIGHT	21	1.1
767	BIRTH TRAUMA	4	0.2
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	9	0.5
769	RESPIRATORY DISTRESS SYNDROME	27	1.4
770	OTHER RESPIRATORY CONDITIONS OF FETUS AND NEWBORN	21	1.1
771	INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	4	0.2
772	FETAL AND NEONATAL HEMORRHAGE	8	0.4
776	HEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN	1	0.1
777	PERINATAL DISORDERS OF DIGESTIVE SYSTEM	1	0.1
779	OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	12	0.6
780-799	SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	178	9.3
780-789	SYMPTOMS	23	1.2
780	GENERAL SYMPTOMS	2	0.1
782	SYMPTOMS INVOLVING SKIN AND OTHER INTEGUMENTARY TISSUE	1	0.1
783	SYMPTOMS CONCERNING NUTRITION, METABOLISM AND DEVELOPMENT	1	0.1
784	SYMPTOMS INVOLVING HEAD AND NECK	3	0.2
785	SYMPTOMS INVOLVING CARDIOVASCULAR SYSTEM	11	0.6
786	SYMPTOMS INVOLVING RESPIRATORY SYSTEM AND OTHER CHEST SYMPTOMS	5	0.3
790-796	NONSPECIFIC ABNORMAL FINDINGS	1	0.1
794	NONSPECIFIC ABNORMAL RESULTS OF FUNCTION STUDIES	1	0.1
797-799	ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	154	8.0
797	SENILITY WITHOUT MENTION OF PSYCHOSIS	12	0.6
798	SUDDEN DEATH, CAUSE UNKNOWN	62	3.2
799	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	80	4.2
E800-999*	EXTERNAL CAUSES OF INJURY AND POISONING	1,316	68.5
E800-949	ACCIDENTS, ALL FORMS	909	47.3
E800-807	RAILWAY ACCIDENTS	10	0.5
E805	HIT BY ROLLING STOCK	10	0.5
E810-825	MOTOR VEHICLE ACCIDENTS	454	23.6
E810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	448	23.3
E810	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH TRAIN	5	0.3
E812	OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE	132	6.9
E813	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH OTHER VEHICLE	2	0.1
E814	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH PEDESTRIAN	58	3.0
E815	OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION ON THE HIGHWAY	34	1.8
E816	MOTOR VEHICLE TRAFFIC ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION ON THE HIGHWAY	65	3.4
E818	OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT	14	0.7
E819	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE	138	7.2
E820-825	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	6	0.3
E822	OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT	2	0.1

* CAUSES 800 THROUGH 999 HAVE BEEN CODED USING E (EXTERNAL) ICDA 9 CODES.

WEST VIRGINIA RESIDENT DEATHS 1982
Causes of Death, Number and Rate
Tabel 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
E823	OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH STATIONARY OBJECT	1	0.1
E825	OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT OF OTHER AND UNSPECIFIED NATURE	3	0.2
E826-829	OTHER ROAD VEHICLE ACCIDENTS	1	0.1
E828	ACCIDENT INVOLVING ANIMAL BEING RIDDEN	1	0.1
E830-838	WATER TRANSPORT ACCIDENTS	9	0.5
E830	ACCIDENT TO WATERCRAFT CAUSING SUBMERSION	2	0.1
E832	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT ACCIDENT	4	0.2
E835	OTHER AND UNSPECIFIED FALL IN WATER TRANSPORT	1	0.1
E837	EXPLOSION, FIRE OR BURNING IN WATERCRAFT	1	0.1
E838	OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENT	1	0.1
E840-845	AIR AND SPACE TRANSPORT ACCIDENTS	8	0.4
E841	ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED	8	0.4
E850-949	NONMOTOR VEHICLE ACCIDENTS	427	22.2
E850-858	ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICALS	19	1.0
E850	ACCIDENTAL POISONING BY ANALGESICS, ANTIPYRETICS, ANTIRHEUMATICS	5	0.3
E851	ACCIDENTAL POISONING BY BARBITURATES	1	0.1
E853	ACCIDENTAL POISONING BY TRANQUILLIZERS	1	0.1
E854	ACCIDENTAL POISONING BY OTHER PSYCHOTROPIC AGENTS	3	0.2
E855	ACCIDENTAL POISONING BY OTHER DRUGS ACTING ON CENTRAL AND AUTONOMIC NERVOUS SYSTEMS	1	0.1
E858	ACCIDENTAL POISONING BY OTHER DRUGS	8	0.4
E860-869	ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES, GASES AND VAPORS	37	1.9
E860	ACCIDENTAL POISONING BY ALCOHOL, NOT ELSEWHERE CLASSIFIED	1	0.1
E862	ACCIDENTAL POISONING BY PETROLEUM PRODUCTS, OTHER SOLVENTS AND THEIR VAPORS, NOT ELSEWHERE CLASSIFIED	2	0.1
E868	ACCIDENTAL POISONING BY OTHER UTILITY GAS AND OTHER CARBON MONOXIDE	34	1.8
E870-876	MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE	4	0.2
E870	ACCIDENTAL CUT, PUNCTURE, PERFORATION OR HEMORRHAGE DURING MEDICAL CARE	3	0.2
E876	OTHER AND UNSPECIFIED MISADVENTURES DURING MEDICAL CARE	1	0.1
E878-879	SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF PATIENT OR LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROCEDURE	9	0.5
E878	SURGICAL OPERATION AND OTHER SURGICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF OPERATION	5	0.3
E879	OTHER PROCEDURES, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROCEDURE, AS THE CAUSE OF ABNORMAL REACTION OF PATIENT, OR OF LATER COMPLICATION	4	0.2
E880-888	ACCIDENTAL FALLS	108	5.6
E880	FALL ON OR FROM STAIRS OR STEPS	16	0.8
E881	FALL ON OR FROM LADDERS OR SCAFFOLDING	5	0.3
E882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	8	0.4
E883	FALL INTO HOLE OR OTHER OPENING IN SURFACE	1	0.1
E884	OTHER FALL FROM ONE LEVEL TO ANOTHER	10	0.5
E885	FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING	5	0.3
E887	FRACTURE, CAUSE UNSPECIFIED	3	0.2
E888	OTHER AND UNSPECIFIED FALL	60	3.1
E890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	60	3.1
E890	CONFLAGRATION IN PRIVATE DWELLING	49	2.5
E893	ACCIDENT CAUSED BY IGNITION OF CLOTHING	1	0.1
E894	IGNITION OF HIGHLY INFLAMMABLE MATERIAL	1	0.1
E895	ACCIDENT CAUSED BY CONTROLLED FIRE IN PRIVATE DWELLING	1	0.1
E897	ACCIDENT CAUSED BY CONTROLLED FIRE NOT IN BUILDING OR STRUCTURE	1	0.1
E898	ACCIDENT CAUSED BY OTHER SPECIFIED FIRE AND FLAMES	4	0.2
E899	ACCIDENT CAUSED BY UNSPECIFIED FIRE	3	0.2
E900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	15	0.8
E901	EXCESSIVE COLD	10	0.5
E905	VENOMOUS ANIMALS AND PLANTS AS THE CAUSE OF POISONING AND TOXIC REACTIONS	4	0.2
E906	OTHER INJURY CAUSED BY ANIMALS	1	0.1

WEST VIRGINIA RESIDENT DEATHS 1982
Causes of Death, Number and Rate
Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
E910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	79	4.1
E910	ACCIDENTAL DROWNING AND SUBMERSION	49	2.5
E911	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	18	0.9
E912	INHALATION AND INGESTION OF OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	11	0.6
E913	ACCIDENTAL MECHANICAL SUFFOCATION	1	0.1
E916-928	OTHER ACCIDENTS	87	4.5
E916	STRUCK ACCIDENTALLY BY FALLING OBJECT	27	1.4
E917	STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS OR PERSONS	1	0.1
E918	CAUGHT ACCIDENTALLY IN OR BETWEEN OBJECTS	1	0.1
E919	ACCIDENTS CAUSED BY MACHINERY	22	1.1
E920	ACCIDENTS CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	1	0.1
E921	ACCIDENT CAUSED BY EXPLOSION OF PRESSURE VESSEL	3	0.2
E922	ACCIDENT CAUSED BY FIREARM MISSILE	12	0.6
E924	ACCIDENT CAUSED BY HOT SUBSTANCE OR OBJECT, CAUSTIC OR CORROSIVE MATERIAL AND STEAM	1	0.1
E925	ACCIDENT CAUSED BY ELECTRIC CURRENT	11	0.6
E928	OTHER AND UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES	8	0.4
E929	LATE EFFECTS OF ACCIDENTAL INJURY	7	0.4
E929	LATE EFFECTS OF ACCIDENTAL INJURY	7	0.4
E930-949	DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE	2	0.1
E947	OTHER AND UNSPECIFIED DRUGS AND MEDICAMENTS	2	0.1
E950-959	SUICIDE AND SELF-INFLICTED INJURY	231	12.0
E950	SUICIDE AND SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES	13	0.7
E951	SUICIDE AND SELF-INFLICTED POISONING BY GASES IN DOMESTIC USE	2	0.1
E952	SUICIDE AND SELF-INFLICTED POISONING BY OTHER GASES AND VAPORS	7	0.4
E953	SUICIDE AND SELF-INFLICTED INJURY BY HANGING, STRANGULATION AND SUFFOCATION	24	1.2
E954	SUICIDE AND SELF-INFLICTED INJURY BY SUBMERSION (DROWNING)	7	0.4
E955	SUICIDE AND SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES	173	9.0
E956	SUICIDE AND SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS	1	0.1
E957	SUICIDE AND SELF-INFLICTED INJURIES BY JUMPING FROM HIGH PLACE	4	0.2
E960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	130	6.8
E960	FIGHT, BRAWL, RAPE	3	0.2
E962	ASSAULT BY POISONING	1	0.1
E963	ASSAULT BY HANGING AND STRANGULATION	5	0.3
E964	ASSAULT BY SUBMERSION (DROWNING)	2	0.1
E965	ASSAULT BY FIREARMS AND EXPLOSIVES	98	5.1
E966	ASSAULT BY CUTTING AND PIERCING INSTRUMENT	10	0.5
E967	CHILD BATTERING AND OTHER MALTREATMENT	2	0.1
E968	ASSAULT BY OTHER AND UNSPECIFIED MEANS	9	0.5
E970-978	LEGAL INTERVENTION	3	0.2
E970	INJURY DUE TO LEGAL INTERVENTION BY FIREARMS	3	0.2
E980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	42	2.2
E980	POISONING BY SOLID OR LIQUID SUBSTANCES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	4	0.2
E982	POISONING BY OTHER GASES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	4	0.2
E984	SUBMERSION (DROWNING), UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	10	0.5
E985	INJURY BY FIREARMS AND EXPLOSIVES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	8	0.4
E988	INJURY BY OTHER AND UNSPECIFIED MEANS, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	15	0.8
E989	LATE EFFECTS OF INJURY, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	1	0.1
E990-999	INJURY RESULTING FROM OPERATIONS OF WAR	1	0.1
E999	LATE EFFECTS OF INJURY DUE TO WAR OPERATIONS	1	0.1

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by Region
Table 31

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY REGION											
	REGION 1		REGION 2		REGION 3		REGION 4		REGION 5		REGION 6	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	52	13.4	52	12.3	43	9.8	16	7.7	19	7.4	37	10.0
TOTAL DEATHS, ALL CAUSES	2,710	10.0	2,834	9.9	2,856	9.2	1,541	11.0	1,734	9.7	2,638	9.8
DEATHS UNDER 1 YEAR	51	13.1	47	11.1	40	9.1	20	9.7	40	15.6	39	10.6
DEATHS UNDER 28 DAYS	32	8.2	27	6.4	27	6.1	8	3.9	24	9.4	28	7.6
INTESTINAL INFECTIOUS DISEASES	0	0.0	1	0.3	0	0.0	1	0.7	0	0.0	0	0.0
TUBERCULOSIS	4	1.5	6	2.1	1	0.3	3	2.1	1	0.6	0	0.0
SEPTICEMIA	16	5.9	16	5.6	17	5.5	6	4.3	12	6.7	15	5.6
MALIGNANT NEOPLASMS	501	185.1	579	202.5	632	204.1	291	207.3	367	205.5	548	203.2
--OF DIGESTIVE ORGANS AND PERITONEUM	108	39.9	123	43.0	138	44.6	60	42.7	86	48.2	124	46.0
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	154	56.9	196	68.6	212	68.5	100	71.2	122	68.3	133	49.3
--OF GENITOURINARY ORGANS	78	28.8	65	22.7	69	22.3	27	19.2	60	33.6	83	30.8
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	9	3.3	5	1.7	7	2.3	6	4.3	4	2.2	8	3.0
DIABETES MELLITUS	62	22.9	45	15.7	46	14.9	31	22.1	42	23.5	47	17.4
NUTRITIONAL DEFICIENCIES	2	0.7	4	1.4	3	1.0	5	3.6	0	0.0	0	0.0
ANEMIAS	3	1.1	2	0.7	4	1.3	5	3.6	6	3.4	3	1.1
MAJOR CARDIOVASCULAR DISEASES	1,387	512.6	1,471	514.5	1,407	454.3	813	579.1	890	498.3	1,411	523.2
DISEASES OF THE HEART	1,140	421.3	1,194	417.6	1,122	362.3	666	474.4	705	394.7	1,095	406.0
HYPERTENSION	5	1.8	8	2.8	15	4.8	4	2.8	3	1.7	10	3.7
CEREBROVASCULAR DISEASES	190	70.2	212	74.2	216	69.7	111	79.1	138	77.3	221	81.9
ARTERIOSCLEROSIS	28	10.3	35	12.2	22	7.1	18	12.8	26	14.6	55	20.4
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	24	8.9	22	7.7	32	10.3	14	10.0	18	10.1	30	11.1
PNEUMONIA AND INFLUENZA	51	18.8	60	21.0	51	16.5	32	22.8	37	20.7	64	23.7
PNEUMOMIA	51	18.8	60	21.0	51	16.5	32	22.8	36	20.2	64	23.7
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	1	0.6	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	108	39.9	111	38.8	90	29.1	63	44.9	56	31.4	93	34.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	24	8.9	29	10.1	25	8.1	13	9.3	15	8.4	31	11.5
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	58	21.4	16	5.6	22	7.1	24	17.1	0	0.0	15	5.6
COALWORKER'S PNEUMOCONIOSIS	33	12.2	1	0.3	8	2.6	10	7.1	0	0.0	6	2.2
ULCER OF STOMACH AND DUODENUM	3	1.1	4	1.4	9	2.9	0	0.0	3	1.7	8	3.0
HERNIA AND INTESTINAL OBSTRUCTION	4	1.5	5	1.7	7	2.3	3	2.1	2	1.1	11	4.1
CHRONIC LIVER DISEASE AND CIRRHOSIS	23	8.5	31	10.8	50	16.1	18	12.8	8	4.5	30	11.1
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	3	1.1	5	1.7	4	1.3	1	0.7	3	1.7	1	0.4
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	30	11.1	16	5.6	25	8.1	15	10.7	14	7.8	26	9.6
INFECTIONS OF KIDNEY	7	2.6	3	1.0	5	1.6	0	0.0	0	0.0	2	0.7
CONGENITAL ANOMALIES	15	5.5	19	6.6	18	5.8	6	4.3	10	5.6	16	5.9
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	28	10.3	16	5.6	16	5.2	6	4.3	15	8.4	16	5.9
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	11	4.1	4	1.4	9	2.9	0	0.0	4	2.2	3	1.1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	3	1.1	4	1.4	2	0.6	0	0.0	3	1.7	2	0.7
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	21	7.8	41	14.3	21	6.8	9	6.4	31	17.4	23	8.5
ACCIDENTS, ALL FORMS	140	51.7	146	51.1	159	51.3	72	51.3	98	54.9	83	30.8
MOTOR VEHICLE ACCIDENTS	68	25.1	83	29.0	70	22.6	47	33.5	45	25.2	42	15.6
HOME ACCIDENTS	35	12.9	26	9.1	37	11.9	9	6.4	19	10.6	19	7.0
WORK ACCIDENTS	10	3.7	7	2.4	9	2.9	6	4.3	7	3.9	7	2.6
SUICIDE	35	12.9	24	8.4	35	11.3	21	15.0	26	14.6	38	14.1
HOMICIDE	39	14.4	18	6.3	24	7.7	11	7.8	4	2.2	13	4.8
ALL OTHER CAUSES (RESIDUAL)	161	59.5	190	66.5	203	65.5	99	70.5	105	58.8	167	61.9

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by Region
Table 31 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY REGION											
	REGION 7		REGION 8		REGION 9		REGION 10		REGION 11		TOTAL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	18	10.6	3	3.1	13	9.6	13	8.3	6	7.3	272	10.0
TOTAL DEATHS, ALL CAUSES	1,250	10.9	681	9.5	822	9.2	1,266	10.4	644	9.2	18,976	9.9
DEATHS UNDER 1 YEAR	25	14.7	10	10.3	12	8.8	16	10.2	12	14.5	312	11.4
DEATHS UNDER 28 DAYS	15	8.8	5	5.2	8	5.9	13	8.3	10	12.1	197	7.2
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	1	0.8	2	2.9	18	0.9
SEPTICEMIA	9	7.8	2	2.8	6	6.7	5	4.1	2	2.9	106	5.5
MALIGNANT NEOPLASMS	234	203.3	151	211.5	186	207.8	288	236.8	143	204.3	3,920	204.0
--OF DIGESTIVE ORGANS AND PERITONEUM	58	50.4	38	53.2	57	63.7	73	60.0	32	45.7	897	46.7
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	72	62.6	35	49.0	56	62.6	93	76.5	45	64.3	1,218	63.4
--OF GENITOURINARY ORGANS	31	26.9	27	37.8	23	25.7	30	24.7	20	28.6	513	26.7
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	2	1.7	2	2.8	7	7.8	9	7.4	2	2.9	61	3.2
DIABETES MELLITUS	21	18.2	12	16.8	23	25.7	21	17.3	14	20.0	364	18.9
NUTRITIONAL DEFICIENCIES	2	1.7	2	2.8	3	3.4	1	0.8	2	2.9	24	1.2
ANEMIAS	0	0.0	2	2.8	1	1.1	1	0.8	1	1.4	28	1.5
MAJOR CARDIOVASCULAR DISEASES	668	580.4	368	515.4	399	445.8	704	578.9	344	491.4	9,862	513.1
DISEASES OF THE HEART	519	450.9	305	427.2	322	359.8	569	467.9	279	398.6	7,916	411.9
HYPERTENSION	8	7.0	0	0.0	0	0.0	6	4.9	1	1.4	60	3.1
CEREBROVASCULAR DISEASES	100	86.9	50	70.0	53	59.2	90	74.0	44	62.9	1,425	74.1
ARTERIOSCLEROSIS	27	23.5	6	8.4	11	12.3	17	14.0	11	15.7	256	13.3
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	14	12.2	7	9.8	13	14.5	22	18.1	9	12.9	205	10.7
PNEUMONIA AND INFLUENZA	26	22.6	18	25.2	17	19.0	22	18.1	15	21.4	393	20.4
PNEUMOMIA	26	22.6	17	23.8	17	19.0	22	18.1	15	21.4	391	20.3
INFLUENZA	0	0.0	1	1.4	0	0.0	0	0.0	0	0.0	2	0.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	53	46.0	20	28.0	40	44.7	37	30.4	19	27.1	690	35.9
BRONCHITIS, EMPHYSEMA, AND ASTHMA	14	12.2	5	7.0	10	11.2	14	11.5	4	5.7	184	9.6
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	5	4.3	0	0.0	1	1.1	2	1.6	0	0.0	143	7.4
COALWORKER'S PNEUMOCONIOSIS	1	0.9	0	0.0	1	1.1	0	0.0	0	0.0	60	3.1
ULCER OF STOMACH AND DUODENUM	4	3.5	4	5.6	3	3.4	4	3.3	2	2.9	44	2.3
HERNIA AND INTESTINAL OBSTRUCTION	2	1.7	2	2.8	2	2.2	3	2.5	5	7.1	46	2.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	7	6.1	6	8.4	8	8.9	15	12.3	3	4.3	199	10.4
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	1	0.9	0	0.0	3	3.4	2	1.6	1	1.4	24	1.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	15	13.0	4	5.6	6	6.7	16	13.2	4	5.7	171	8.9
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	17	0.9
CONGENITAL ANOMALIES	3	2.6	4	5.6	4	4.5	4	3.3	5	7.1	104	5.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	14	12.2	4	5.6	8	8.9	11	9.0	6	8.6	140	7.3
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	5	4.3	0	0.0	2	2.2	1	0.8	1	1.4	40	2.1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	0.9	0	0.0	1	1.1	4	3.3	1	1.4	21	1.1
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	17	14.8	1	1.4	5	5.6	4	3.3	5	7.1	178	9.3
ACCIDENTS, ALL FORMS	77	66.9	28	39.2	30	33.5	49	40.3	27	38.6	909	47.3
MOTOR VEHICLE ACCIDENTS	34	29.5	15	21.0	17	19.0	20	16.4	13	18.6	454	23.6
HOME ACCIDENTS	13	11.3	7	9.8	3	3.4	15	12.3	1	1.4	184	9.6
WORK ACCIDENTS	12	10.4	4	5.6	0	0.0	3	2.5	3	4.3	68	3.5
SUICIDE	13	11.3	10	14.0	13	14.5	10	8.2	6	8.6	231	12.0
HOMICIDE	5	4.3	5	7.0	6	6.7	3	2.5	2	2.9	130	6.8
ALL OTHER CAUSES (RESIDUAL)	72	62.6	36	50.4	51	57.0	54	44.4	34	48.6	1,172	61.0

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	BARBOUR		BERKELEY		BOONE		BRAXTON		BROOKE		CABELL		CALHOUN	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	0	0.0	11	14.9	5	11.7	1	5.0	2	5.7	18	12.6	1	7.9
TOTAL DEATHS, ALL CAUSES	178	11.2	448	9.3	279	9.4	164	11.5	270	8.9	1,124	10.9	80	9.5
DEATHS UNDER 1 YEAR	5	23.1	3	4.1	5	11.7	4	20.0	6	17.0	14	9.8	1	7.9
DEATHS UNDER 28 DAYS	3	13.9	3	4.1	2	4.7	2	10.0	5	14.2	11	7.7	0	0.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.0	0	0.0
SEPTICEMIA	1	6.3	6	12.4	1	3.4	0	0.0	1	3.3	6	5.8	0	0.0
MALIGNANT NEOPLASMS	38	239.0	102	210.7	58	194.6	24	169.0	51	167.8	247	233.6	16	190.5
--OF DIGESTIVE ORGANS AND PERITONEUM	7	44.0	31	64.0	15	50.3	6	42.3	11	36.2	62	59.9	3	35.7
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	13	81.8	29	59.9	17	57.0	8	56.3	20	65.8	69	66.7	6	71.4
--OF GENITOURINARY ORGANS	5	31.4	13	26.9	9	30.2	5	35.2	5	16.4	28	27.1	3	35.7
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	3	6.2	1	3.4	0	0.0	0	0.0	0	0.0	0	0.0
DIABETES MELLITUS	3	18.9	16	33.1	5	16.8	2	14.1	4	13.2	21	20.3	3	35.7
NUTRITIONAL DEFICIENCIES	0	0.0	3	6.2	2	6.7	2	14.1	2	6.6	0	0.0	0	0.0
ANEMIAS	0	0.0	1	2.1	0	0.0	0	0.0	1	3.3	0	0.0	1	11.9
MAJOR CARDIOVASCULAR DISEASES	96	603.8	211	436.0	129	432.9	85	598.6	163	536.2	599	578.7	39	464.3
DISEASES OF THE HEART	73	459.1	159	328.5	96	322.1	73	514.1	126	414.5	460	444.4	31	369.0
HYPERTENSION	0	0.0	0	0.0	2	6.7	1	7.0	1	3.3	4	3.9	0	0.0
CEREBROVASCULAR DISEASES	18	113.2	34	70.2	28	94.0	10	70.4	25	82.2	107	103.4	6	71.4
ARTERIOSCLEROSIS	1	6.3	8	16.5	1	3.4	0	0.0	6	19.7	16	15.5	1	11.9
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	25.2	10	20.7	2	6.7	1	7.0	5	16.4	12	11.6	1	11.9
PNEUMONIA AND INFLUENZA	7	44.0	10	20.7	3	10.1	6	42.3	8	26.3	24	23.2	2	23.8
PNEUMOMIA	7	44.0	10	20.7	3	10.1	6	42.3	8	26.3	24	23.2	2	23.8
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	7	44.0	27	55.8	12	40.3	13	91.5	3	9.9	38	36.7	3	35.7
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	12.6	5	10.3	5	16.8	4	28.2	0	0.0	15	14.5	1	11.9
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	8	26.8	0	0.0	0	0.0	3	2.9	0	0.0
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	5	16.8	0	0.0	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	3	6.2	1	3.4	0	0.0	1	3.3	2	1.9	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	2	4.1	0	0.0	0	0.0	3	9.9	2	1.9	0	0.0
CHRONIC LIVER DISEASE AND CIRRHGSIS	0	0.0	5	10.3	2	6.7	1	7.0	0	0.0	11	10.6	0	0.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	1	6.3	1	2.1	0	0.0	0	0.0	1	3.3	4	3.9	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	6.3	1	2.1	1	3.4	2	14.1	0	0.0	2	1.9	1	11.9
INFECTIONS OF KIDNEY	0	0.0	0	0.0	1	3.4	0	0.0	0	0.0	1	1.0	0	0.0
CONGENITAL ANOMALIES	0	0.0	2	4.1	3	10.1	1	7.0	2	6.6	5	4.8	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	3	18.9	3	6.2	1	3.4	0	0.0	3	9.9	8	7.7	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	1	2.1	1	3.4	0	0.0	0	0.0	1	1.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	1.9	0	0.0
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	2	12.6	1	2.1	2	6.7	2	14.1	2	6.6	20	19.3	1	11.9
ACCIDENTS, ALL FORMS	9	56.6	16	33.1	13	43.6	15	105.6	8	26.3	37	35.7	5	59.5
MOTOR VEHICLE ACCIDENTS	5	31.4	9	18.6	6	20.1	9	63.4	4	13.2	19	18.4	3	35.7
HOME ACCIDENTS	2	12.6	2	4.1	2	6.7	2	14.1	1	3.3	9	8.7	1	11.9
WORK ACCIDENTS	1	6.3	0	0.0	2	6.7	2	14.1	0	0.0	0	0.0	0	0.0
SUICIDE	2	12.6	6	12.4	5	16.8	2	14.1	2	6.6	10	9.7	2	23.8
HOMICIDE	0	0.0	2	4.1	5	16.8	2	14.1	2	6.6	3	2.9	0	0.0
ALL OTHER CAUSES (RESIDUAL)	8	50.3	27	55.8	26	87.2	7	49.3	13	42.8	80	77.3	7	83.3

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	CLAY		DODDRIDGE		FAYETTE		GILMER		GRANT		GREENBRIER		HAMPSHIRE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	3	16.2	2	16.5	6	7.3	1	7.8	0	0.0	5	9.4	1	4.7
TOTAL DEATHS, ALL CAUSES	96	8.5	74	10.0	651	11.9	93	11.9	81	7.7	406	11.2	145	9.3
DEATHS UNDER 1 YEAR	0	0.0	1	8.3	7	8.6	4	31.2	5	37.6	5	9.4	2	9.4
DEATHS UNDER 28 DAYS	0	0.0	1	8.3	3	3.7	2	15.6	1	7.5	3	5.6	2	9.4
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	1	1.8	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	5.5	0	0.0
SEPTICEMIA	1	8.8	0	0.0	3	5.5	2	25.6	0	0.0	2	5.5	0	0.0
MALIGNANT NEOPLASMS	14	123.9	10	135.1	139	253.2	16	205.1	13	123.8	65	181.8	42	269.2
--OF DIGESTIVE ORGANS AND PERITONEUM	3	26.5	2	27.0	27	49.2	3	38.5	2	19.0	18	49.6	12	76.9
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	6	53.1	1	13.5	50	91.1	6	76.9	5	47.6	20	55.1	9	57.7
--OF GENITOURINARY ORGANS	2	17.7	3	40.5	11	20.0	1	12.8	1	9.5	8	22.0	6	38.5
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	1	13.5	2	3.6	1	12.8	0	0.0	0	0.0	0	0.0
DIABETES MELLITUS	0	0.0	1	13.5	12	21.9	1	12.8	1	9.5	4	11.0	2	12.8
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.8	0	0.0
ANEMIAS	0	0.0	0	0.0	4	7.3	0	0.0	0	0.0	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	45	398.2	46	621.6	336	612.0	46	589.7	44	419.0	225	619.8	72	461.5
DISEASES OF THE HEART	41	362.8	31	418.9	276	502.7	35	448.7	30	285.7	185	509.6	64	410.3
HYPERTENSION	0	0.0	0	0.0	3	5.5	1	12.8	0	0.0	0	0.0	0	0.0
CEREBROVASCULAR DISEASES	4	35.4	7	94.6	46	83.8	6	76.9	12	114.3	29	79.9	6	38.5
ARTERIOSCLEROSIS	0	0.0	3	40.5	5	9.1	2	25.6	2	19.0	7	19.3	1	6.4
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	0	0.0	5	67.6	6	10.9	2	25.6	0	0.0	4	11.0	1	6.4
PNEUMONIA AND INFLUENZA	4	35.4	3	40.5	16	29.1	2	25.6	2	19.0	6	16.5	4	25.6
PNEUMOMIA	4	35.4	3	40.5	16	29.1	2	25.6	2	19.0	6	16.5	4	25.6
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	3	26.5	2	27.0	28	51.0	3	38.5	4	38.1	19	52.3	6	38.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	1	8.8	0	0.0	5	9.1	1	12.8	2	19.0	3	8.3	1	6.4
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	8.8	0	0.0	15	27.3	0	0.0	0	0.0	5	13.8	0	0.0
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	9	16.4	0	0.0	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	1	8.8	1	13.5	0	0.0	0	0.0	2	19.0	0	0.0	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	0	0.0	1	1.8	0	0.0	0	0.0	1	2.8	1	6.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	8.8	0	0.0	7	12.8	1	12.8	1	9.5	3	8.3	0	0.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	1	1.8	0	0.0	0	0.0	0	0.0	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	8.8	0	0.0	3	5.5	0	0.0	1	9.5	6	16.5	0	0.0
INFECTIONS OF KIDNEY	3	26.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	0	0.0	0	0.0	3	5.5	2	25.6	2	19.0	2	5.5	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0.0	1	13.5	2	3.6	1	12.8	1	9.5	2	5.5	1	6.4
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	0	0.0	0	0.0	1	12.8	0	0.0	0	0.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	0	0.0	0	0.0	3	5.5	0	0.0	0	0.0	1	2.8	0	0.0
ACCIDENTS, ALL FORMS	8	70.8	4	54.1	26	47.4	10	128.2	5	47.6	25	68.9	8	51.3
MOTOR VEHICLE ACCIDENTS	5	44.2	2	27.0	15	27.3	3	38.5	1	9.5	16	44.1	4	25.6
HOME ACCIDENTS	0	0.0	1	13.5	3	5.5	3	38.5	2	19.0	4	11.0	2	12.8
WORK ACCIDENTS	1	8.8	2	27.0	2	3.6	2	25.6	1	9.5	2	5.5	1	6.4
SUICIDE	0	0.0	2	27.0	6	10.9	0	0.0	3	28.6	8	22.0	1	6.4
HOMICIDE	3	26.5	0	0.0	3	5.5	0	0.0	0	0.0	3	8.3	2	12.8
ALL OTHER CAUSES (RESIDUAL)	11	97.3	3	40.5	4[illegible]	72.9	8	102.6	2	19.0	25	68.9	6	33.5

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	HANCOCK		HARDY		HARRISON		JACKSON		JEFFERSON		KANAWHA		LEWIS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	4	8.4	0	0.0	10	9.2	3	8.0	1	2.1	30	9.2	4	14.4
TOTAL DEATHS, ALL CAUSES	374	9.4	104	10.3	868	11.3	233	8.9	255	8.5	2,239	9.7	228	12.9
DEATHS UNDER 1 YEAR	6	12.7	1	8.6	11	10.2	4	10.7	6	12.6	30	9.2	3	10.8
DEATHS UNDER 28 DAYS	5	10.5	0	0.0	8	7.4	4	10.7	4	8.4	22	6.8	3	10.8
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	2	5.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0
SEPTICEMIA	1	2.5	2	19.8	7	9.1	0	0.0	0	0.0	14	6.1	3	16.9
MALIGNANT NEOPLASMS	92	232.3	21	207.9	187	243.8	66	251.9	59	197.3	515	223.2	38	214.7
--OF DIGESTIVE ORGANS AND PERITONEUM	21	53.0	5	49.5	41	53.5	14	53.4	17	56.9	115	49.8	14	79.1
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	25	63.1	4	39.6	46	60.0	22	84.0	21	70.2	172	74.6	13	73.4
--OF GENITOURINARY ORGANS	15	37.9	5	49.5	30	39.1	14	53.4	7	23.4	53	23.0	2	11.3
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	2	5.1	0	0.0	1	1.3	0	0.0	2	6.7	6	2.6	0	0.0
DIABETES MELLITUS	10	25.3	2	19.8	12	15.6	3	11.5	5	16.7	33	14.3	6	33.9
NUTRITIONAL DEFICIENCIES	0	0.0	1	9.9	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0
ANEMIAS	0	0.0	0	0.0	0	0.0	1	3.8	0	0.0	4	1.7	0	0.0
MAJOR CARDIOVASCULAR DISEASES	181	457.1	55	544.6	461	601.0	115	438.9	131	438.1	1,106	479.4	122	689.3
DISEASES OF THE HEART	153	386.4	46	455.4	358	466.8	90	343.5	114	381.3	878	380.6	102	576.3
HYPERTENSION	0	0.0	0	0.0	4	5.2	0	0.0	0	0.0	13	5.6	0	0.0
CEREBROVASCULAR DISEASES	19	48.0	8	79.2	70	91.3	13	49.6	13	43.5	170	73.7	15	84.7
ARTERIOSCLEROSIS	5	12.6	0	0.0	16	20.9	11	42.0	2	6.7	19	8.2	3	16.9
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	10.1	1	9.9	13	16.9	1	3.8	2	6.7	26	11.3	2	11.3
PNEUMONIA AND INFLUENZA	7	17.7	2	19.8	19	24.8	4	15.3	4	13.4	40	17.3	4	22.6
PNEUMOMIA	7	17.7	2	19.8	19	24.8	3	11.5	4	13.4	40	17.3	4	22.6
INFLUENZA	0	0.0	0	0.0	0	0.0	1	3.8	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	16	40.4	1	9.9	30	39.1	13	49.6	10	33.4	65	28.2	10	56.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	4	10.1	0	0.0	14	18.3	3	11.5	4	13.4	14	6.1	4	22.6
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	5	6.5	0	0.0	1	3.3	13	5.6	2	11.3
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	2	2.6	0	0.0	1	3.3	3	1.3	0	0.0
ULCER OF STOMACH AND DUODENUM	1	2.5	0	0.0	1	1.3	0	0.0	0	0.0	7	3.0	3	16.9
HERNIA AND INTESTINAL OBSTRUCTION	2	5.1	0	0.0	5	6.5	0	0.0	0	0.0	5	2.2	0	0.0
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	7.6	4	39.6	12	15.6	1	3.8	1	3.3	43	18.6	1	5.6
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	2	7.6	2	6.7	3	1.3	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	4	10.1	1	9.9	8	10.4	3	11.5	1	3.3	22	9.5	4	22.6
INFECTIONS OF KIDNEY	0	0.0	0	0.0	2	2.6	0	0.0	0	0.0	1	0.4	0	0.0
CONGENITAL ANOMALIES	3	7.6	1	9.9	6	7.8	1	3.8	1	3.3	12	5.2	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	3	7.6	0	0.0	4	5.2	3	11.5	3	10.0	13	5.6	3	16.9
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	1	2.5	0	0.0	0	0.0	1	3.8	1	3.3	8	3.5	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	2.5	0	0.0	0	0.0	1	3.8	0	0.0	1	0.4	0	0.0
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	3	7.6	0	0.0	13	16.9	1	3.8	3	10.0	17	7.4	2	11.3
ACCIDENTS, ALL FORMS	19	48.0	4	39.6	26	33.9	10	38.2	8	26.8	121	52.4	12	67.8
MOTOR VEHICLE ACCIDENTS	9	22.7	2	19.8	11	14.3	6	22.9	7	23.4	50	21.7	6	33.9
HOME ACCIDENTS	0	0.0	2	19.8	7	9.1	1	3.8	1	3.3	30	13.0	2	11.3
WORK ACCIDENTS	3	7.6	0	0.0	1	1.3	0	0.0	0	0.0	5	2.2	2	11.3
SUICIDE	4	10.1	1	9.9	11	14.3	3	11.5	4	13.4	29	12.6	2	11.3
HOMICIDE	0	0.0	2	19.8	1	1.3	0	0.0	2	6.7	14	6.1	1	5.6
ALL OTHER CAUSES (RESIDUAL)	21	53.0	7	69.3	57	74.3	7	26.7	18	60.2	154	66.8	15	84.7

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	LINCOLN		LOGAN		MCDOWELL		MARION		MARSHALL		MASON		MERCER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	5	13.4	12	15.7	12	15.2	8	9.4	5	9.5	1	2.7	16	17.0
TOTAL DEATHS, ALL CAUSES	217	9.2	489	9.9	487	10.3	649	10.0	369	9.2	267	9.9	718	9.7
DEATHS UNDER 1 YEAR	1	2.7	12	15.7	15	18.9	16	18.8	2	3.8	7	18.8	8	8.5
DEATHS UNDER 28 DAYS	0	0.0	6	7.9	11	13.9	12	14.1	2	3.8	4	10.8	4	4.2
INTESTINAL INFECTIOUS DISEASES	1	4.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	1	4.2	4	8.1	0	0.0	0	0.0	1	2.5	0	0.0	1	1.3
SEPTICEMIA	1	4.2	2	4.0	2	4.2	4	6.2	0	0.0	3	11.2	6	8.1
MALIGNANT NEOPLASMS	38	161.0	89	179.4	101	213.1	148	228.4	78	194.5	52	193.3	135	181.7
--OF DIGESTIVE ORGANS AND PERITONEUM	10	42.4	14	28.2	31	65.4	31	47.8	22	54.9	13	48.3	28	37.7
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	11	46.6	42	84.7	33	69.6	38	58.6	24	59.9	16	59.5	36	48.5
--OF GENITOURINARY ORGANS	2	8.5	7	14.1	14	29.5	18	27.8	6	15.0	6	22.3	25	33.6
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	2	8.5	1	2.0	1	2.1	4	6.2	3	7.5	1	3.7	2	2.7
DIABETES MELLITUS	6	25.4	5	10.1	19	40.1	7	10.8	9	22.4	2	7.4	10	13.5
NUTRITIONAL DEFICIENCIES	0	0.0	1	2.0	0	0.0	0	0.0	1	2.5	0	0.0	0	0.0
ANEMIAS	0	0.0	0	0.0	1	2.1	2	3.1	0	0.0	1	3.7	2	2.7
MAJOR CARDIOVASCULAR DISEASES	116	491.5	249	502.0	209	440.9	361	557.1	202	503.7	140	520.4	394	530.3
DISEASES OF THE HEART	95	402.5	218	439.5	166	350.2	278	429.0	167	416.5	114	423.8	314	422.6
HYPERTENSION	0	0.0	1	2.0	2	4.2	4	6.2	0	0.0	0	0.0	1	1.3
CEREBROVASCULAR DISEASES	15	63.6	26	52.4	36	75.9	64	98.8	22	54.9	21	78.1	59	79.4
ARTERIOSCLEROSIS	4	16.9	3	6.0	2	4.2	9	13.9	6	15.0	4	14.9	13	17.5
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	2	8.5	1	2.0	3	6.3	6	9.3	7	17.5	1	3.7	7	9.4
PNEUMONIA AND INFLUENZA	4	16.9	10	20.2	10	21.1	19	29.3	8	20.0	9	33.5	7	9.4
PNEUMOMIA	4	16.9	10	20.2	10	21.1	19	29.3	8	20.0	9	33.5	7	9.4
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	6	25.4	27	54.4	29	61.2	20	30.9	12	29.9	13	48.3	31	41.7
BRONCHITIS, EMPHYSEMA, AND ASTHMA	1	4.2	5	10.1	10	21.1	7	10.8	3	7.5	4	14.9	2	2.7
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	4.2	5	10.1	14	29.5	1	1.5	1	2.5	3	11.2	6	8.1
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	8	16.9	0	0.0	0	0.0	0	0.0	1	1.3
ULCER OF STOMACH AND DUODENUM	0	0.0	1	2.0	0	0.0	5	7.7	1	2.5	1	3.7	2	2.7
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	1	2.0	1	2.1	1	1.5	2	5.0	0	0.0	0	0.0
CHRONIC LIVER DISEASE AND CIRRHOSIS	2	8.5	7	14.1	5	10.5	7	10.8	6	15.0	2	7.4	2	2.7
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	0	0.0	1	2.5	0	0.0	1	1.3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	3	12.7	3	6.0	5	10.5	6	9.3	2	5.0	1	3.7	13	17.5
INFECTIONS OF KIDNEY	0	0.0	1	2.0	1	2.1	0	0.0	0	0.0	0	0.0	1	1.3
CONGENITAL ANOMALIES	0	0.0	3	6.0	3	6.3	6	9.3	1	2.5	4	14.9	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0.0	5	10.1	8	16.9	7	10.8	2	5.0	1	3.7	4	5.4
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	1	2.0	4	8.4	1	1.5	0	0.0	0	0.0	1	1.3
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	1	2.0	1	2.1	2	3.1	1	2.5	1	3.7	1	1.3
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	2	8.5	5	10.1	6	12.7	1	1.5	1	2.5	2	7.4	6	8.1
ACCIDENTS, ALL FORMS	14	59.3	32	64.5	22	46.4	15	23.1	17	42.4	19	70.6	37	49.8
MOTOR VEHICLE ACCIDENTS	10	42.4	14	28.2	10	21.1	7	10.8	7	17.5	13	48.3	13	17.5
HOME ACCIDENTS	2	8.5	5	10.1	3	6.3	2	3.1	5	12.5	3	11.2	13	17.5
WORK ACCIDENTS	1	4.2	1	2.0	2	4.2	1	1.5	3	7.5	3	11.2	3	4.0
SUICIDE	2	8.5	4	8.1	7	14.8	5	7.7	6	15.0	2	7.4	11	14.8
HOMICIDE	0	0.0	2	4.0	6	12.7	2	3.1	0	0.0	0	0.0	9	12.1
ALL OTHER CAUSES (RESIDUAL)	18	76.3	32	64.5	37	78.1	28	43.2	15	37.4	11	40.9	38	51.1

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	MINERAL		MINGO		MONONGALIA		MONROE		MORGAN		NICHOLAS		OHIO	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	2	5.0	8	12.4	12	12.7	2	10.2	1	6.9	5	12.2	2	2.8
TOTAL DEATHS, ALL CAUSES	263	9.6	374	10.2	546	7.4	133	10.7	119	10.6	238	8.4	656	11.5
DEATHS UNDER 1 YEAR	1	2.5	10	15.5	4	4.2	1	5.1	3	20.7	6	14.6	10	14.0
DEATHS UNDER 28 DAYS	1	2.5	5	7.7	1	1.1	1	5.1	1	6.9	2	4.9	8	11.2
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.5	0	0.0
SEPTICEMIA	0	0.0	2	5.4	2	2.7	1	8.1	0	0.0	1	3.5	5	8.4
MALIGNANT NEOPLASMS	59	214.5	81	220.1	110	149.3	17	137.1	25	223.2	47	166.1	167	279.3
--OF DIGESTIVE ORGANS AND PERITONEUM	13	47.3	8	21.7	31	42.1	5	40.3	9	80.4	8	28.3	39	65.2
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	14	50.9	37	100.5	22	29.9	2	16.1	6	53.6	14	49.5	59	98.7
--OF GENITOURINARY ORGANS	11	40.0	12	32.6	19	25.8	1	8.1	3	26.8	6	21.2	20	33.4
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	2	7.3	0	0.0	2	2.7	0	0.0	2	17.9	3	10.6	5	8.4
DIABETES MELLITUS	5	18.2	6	16.3	13	17.6	2	16.1	2	17.9	7	24.7	9	15.1
NUTRITIONAL DEFICIENCIES	0	0.0	2	5.4	0	0.0	0	0.0	0	0.0	2	7.1	0	0.0
ANEMIAS	1	3.6	0	0.0	1	1.4	0	0.0	0	0.0	0	0.0	1	1.7
MAJOR CARDIOVASCULAR DISEASES	148	538.2	181	491.8	274	371.8	80	645.2	57	508.9	109	385.2	375	627.1
DISEASES OF THE HEART	127	461.8	165	448.4	215	291.7	58	467.7	49	437.5	91	321.6	297	496.7
HYPERTENSION	0	0.0	0	0.0	2	2.7	0	0.0	0	0.0	1	3.5	6	10.0
CEREBROVASCULAR DISEASES	16	58.2	14	38.0	37	50.2	14	112.9	6	53.6	14	49.5	54	90.3
ARTERIOSCLEROSIS	2	7.3	0	0.0	16	21.7	6	48.4	1	8.9	1	3.5	7	11.7
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	3	10.9	2	5.4	4	5.4	2	16.1	1	8.9	2	7.1	11	18.4
PNEUMONIA AND INFLUENZA	8	29.1	5	13.6	11	14.9	2	16.1	3	26.8	3	10.6	10	16.7
PNEUMOMIA	7	25.5	5	13.6	11	14.9	2	16.1	3	26.8	3	10.6	10	16.7
INFLUENZA	1	3.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	7	25.5	14	38.0	21	28.5	2	16.1	3	26.8	10	35.3	18	30.1
BRONCHITIS, EMPHYSEMA, AND ASTHMA	1	3.6	2	5.4	3	4.1	1	8.1	1	8.9	4	14.1	9	15.1
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	3	8.2	5	6.8	1	8.1	0	0.0	2	7.1	1	1.7
COALWORKER'S PNEUMOCONIOSIS	0	0.0	1	2.7	2	2.7	0	0.0	0	0.0	1	3.5	0	0.0
ULCER OF STOMACH AND DUODENUM	1	3.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	3.3
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	0	0.0	3	4.1	0	0.0	0	0.0	1	3.5	1	1.7
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	3.6	5	13.6	4	5.4	1	8.1	2	17.9	1	3.5	8	13.4
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	1	2.7	1	1.4	0	0.0	0	0.0	0	0.0	1	1.7
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	2	7.3	4	10.9	8	10.9	2	16.1	4	35.7	5	17.7	11	18.4
INFECTIONS OF KIDNEY	0	0.0	1	2.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	1	3.6	6	16.3	2	2.7	1	8.1	1	8.9	1	3.5	3	5.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	1	3.6	2	5.4	0	0.0	1	8.1	2	17.9	2	7.1	6	10.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	2	5.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	0	0.0	1	8.9	0	0.0	2	3.3
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	1	3.6	4	10.9	5	6.8	0	0.0	1	8.9	2	7.1	2	3.3
ACCIDENTS, ALL FORMS	8	29.1	18	48.9	26	35.3	13	104.8	6	53.6	14	49.5	23	38.5
MOTOR VEHICLE ACCIDENTS	7	25.5	10	27.2	14	19.0	8	64.5	1	8.9	10	35.3	10	16.7
HOME ACCIDENTS	1	3.6	3	8.2	7	9.5	2	16.1	0	0.0	2	7.1	6	10.0
WORK ACCIDENTS	0	0.0	2	5.4	2	2.7	1	8.1	0	0.0	0	0.0	0	0.0
SUICIDE	3	10.9	4	10.9	13	17.6	2	16.1	3	26.8	4	14.1	0	0.0
HOMICIDE	1	3.6	9	24.5	8	10.9	0	0.0	2	17.9	4	14.1	3	5.0
ALL OTHER CAUSES (RESIDUAL)	14	50.9	26	70.7	37	50.2	8	64.5	6	53.6	19	67.1	33	55.2

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	PENDLETON		PLEASANTS		POCAHONTAS		PRESTON		PUTNAM		RALEIGH		RANDOLPH	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	0	0.0	1	8.6	0	0.0	3	6.7	5	9.1	17	14.1	5	11.6
TOTAL DEATHS, ALL CAUSES	83	11.4	83	11.1	129	13.7	300	9.7	242	6.4	899	10.5	258	9.2
DEATHS UNDER 1 YEAR	1	9.4	1	8.6	1	8.4	7	15.6	5	9.1	20	16.6	4	9.3
DEATHS UNDER 28 DAYS	1	9.4	1	8.6	0	0.0	6	13.4	3	5.4	12	10.0	2	4.7
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2	0	0.0
SEPTICEMIA	0	0.0	2	26.7	0	0.0	1	3.2	1	2.6	4	4.7	3	10.7
MALIGNANT NEOPLASMS	16	207.8	18	240.0	20	212.8	55	178.6	45	118.7	165	193.4	51	181.5
--OF DIGESTIVE ORGANS AND PERITONEUM	6	77.9	3	40.0	4	42.6	12	39.0	5	13.2	32	37.5	10	35.6
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	3	39.0	4	53.3	9	95.7	13	42.2	17	44.9	56	65.7	14	49.8
--OF GENITOURINARY ORGANS	4	51.9	5	66.7	1	10.6	8	26.0	5	13.2	23	27.0	9	32.0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	7.0	1	3.6
DIABETES MELLITUS	2	26.0	3	40.0	1	10.6	9	29.2	8	21.1	18	21.1	8	28.5
NUTRITIONAL DEFICIENCIES	1	13.0	0	0.0	0	0.0	0	0.0	0	0.0	2	2.3	0	0.0
ANEMIAS	1	13.0	1	13.3	1	10.6	0	0.0	0	0.0	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	49	636.4	34	453.3	81	861.7	160	519.5	127	335.1	469	549.8	130	462.6
DISEASES OF THE HEART	38	493.5	27	360.0	66	702.1	134	435.1	107	282.3	402	471.3	98	348.8
HYPERTENSION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	2.3	1	3.6
CEREBROVASCULAR DISEASES	8	103.9	6	80.0	12	127.7	23	74.7	14	36.9	55	64.5	23	81.9
ARTERIOSCLEROSIS	1	13.0	1	13.3	2	21.3	3	9.7	2	5.3	5	5.9	5	17.8
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	2	26.0	0	0.0	1	10.6	0	0.0	4	10.6	5	5.9	3	10.7
PNEUMONIA AND INFLUENZA	2	26.0	4	53.3	4	42.6	4	13.0	4	10.6	22	25.8	3	10.7
PNEUMOMIA	2	26.0	4	53.3	4	42.6	4	13.0	4	10.6	22	25.8	3	10.7
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	2	26.0	2	26.7	3	31.9	12	39.0	10	26.4	29	34.0	10	35.6
BRONCHITIS, EMPHYSEMA, AND ASTHMA	1	13.0	0	0.0	0	0.0	2	6.5	5	13.2	7	8.2	1	3.6
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	1	10.6	3	9.7	0	0.0	31	36.3	1	3.6
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	0	0.0	2	6.5	0	0.0	20	23.4	0	0.0
ULCER OF STOMACH AND DUODENUM	1	13.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	1	13.0	0	0.0	0	0.0	1	3.2	2	5.3	2	2.3	1	3.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0.0	0	0.0	4	42.6	4	13.0	4	10.6	8	9.4	3	10.7
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	0	0.0	1	2.6	1	1.2	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	0	0.0	0	0.0	0	0.0	2	6.5	1	2.6	7	8.2	2	7.1
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	2.3	0	0.0
CONGENITAL ANOMALIES	0	0.0	1	13.3	0	0.0	2	6.5	3	7.9	8	9.4	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	1	13.0	0	0.0	0	0.0	4	13.0	2	5.3	10	11.7	4	14.2
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	0	0.0	0	0.0	2	6.5	0	0.0	3	3.5	2	7.1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	0	0.0	1	2.6	1	1.2	0	0.0
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	0	0.0	2	26.7	1	10.6	3	9.7	2	5.3	5	5.9	8	28.5
ACCIDENTS, ALL FORMS	3	39.0	5	66.7	3	31.9	10	32.5	17	44.9	36	42.2	15	53.4
MOTOR VEHICLE ACCIDENTS	1	13.0	3	40.0	3	31.9	8	26.0	9	23.7	19	22.3	6	21.4
HOME ACCIDENTS	0	0.0	0	0.0	0	0.0	1	3.2	5	13.2	10	11.7	3	10.7
WORK ACCIDENTS	2	26.0	0	0.0	0	0.0	1	3.2	1	2.6	2	2.3	1	3.6
SUICIDE	2	26.0	0	0.0	2	21.3	3	9.7	1	2.6	5	5.9	3	10.7
HOMICIDE	0	0.0	0	0.0	1	10.6	0	0.0	2	5.3	13	15.2	0	0.0
ALL OTHER CAUSES (RESIDUAL)	7	90.9	11	146.7	7	74.5	27	87.7	12	31.7	54	63.3	15	53.4

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	RITCHIE		ROANE		SUMMERS		TAYLOR		TUCKER		TYLER		UPSHUR	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	0	0.0	1	4.1	2	9.2	2	8.5	0	0.0	3	22.1	7	20.0
TOTAL DEATHS, ALL CAUSES	142	12.1	189	12.4	186	12.0	201	12.3	123	14.3	114	10.0	206	9.0
DEATHS UNDER 1 YEAR	1	6.3	4	16.5	5	23.0	0	0.0	3	29.4	3	22.1	2	5.7
DEATHS UNDER 28 DAYS	0	0.0	2	8.2	3	13.8	0	0.0	2	19.6	2	14.7	1	2.9
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SEPTICEMIA	2	17.1	0	0.0	2	12.9	1	6.1	0	0.0	1	8.8	0	0.0
MALIGNANT NEOPLASMS	32	273.5	29	189.5	32	206.5	38	233.1	27	314.0	24	210.5	40	175.4
--OF DIGESTIVE ORGANS AND PERITONEUM	10	85.5	8	52.3	4	25.8	7	42.9	9	104.7	11	96.5	9	39.5
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	10	85.5	5	32.7	16	103.2	13	79.8	7	81.4	3	26.3	11	48.2
--OF GENITOURINARY ORGANS	3	25.6	5	32.7	4	25.8	5	30.7	4	46.5	4	35.1	5	21.9
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	1	6.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DIABETES MELLITUS	4	34.2	1	6.5	4	25.8	5	30.7	1	11.6	3	26.3	0	0.0
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ANEMIAS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	64	547.0	113	738.6	89	574.2	109	668.7	67	779.1	62	543.9	122	535.1
DISEASES OF THE HEART	50	427.4	77	503.3	71	458.1	79	484.7	48	558.1	51	447.4	90	394.7
HYPERTENSION	0	0.0	0	0.0	0	0.0	0	0.0	1	11.6	0	0.0	4	17.5
CEREBROVASCULAR DISEASES	9	76.9	32	209.2	13	83.9	20	122.7	11	127.9	9	78.9	17	74.6
ARTERIOSCLEROSIS	2	17.1	0	0.0	2	12.9	8	49.1	7	31.4	0	0.0	9	39.5
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	3	25.6	4	26.1	3	19.4	2	12.3	0	0.0	2	17.5	2	8.8
PNEUMONIA AND INFLUENZA	2	17.1	6	39.2	5	32.3	8	49.1	1	11.6	2	17.5	3	13.2
PNEUMOMIA	2	17.1	6	39.2	5	32.3	8	49.1	1	11.6	2	17.5	3	13.2
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	4	34.2	4	26.1	11	71.0	8	49.1	4	46.5	3	26.3	6	26.3
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	17.1	2	13.1	4	25.8	5	30.7	0	0.0	1	8.8	2	8.8
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	2	12.9	1	6.1	0	0.0	0	0.0	2	8.8
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	1	6.5	0	0.0	0	0.0	0	0.0	1	4.4
ULCER OF STOMACH AND DUODENUM	1	8.5	1	6.5	0	0.0	1	6.1	0	0.0	0	0.0	1	4.4
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	1	6.5	0	0.0	1	6.1	0	0.0	1	8.8	1	4.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	8.5	0	0.0	2	12.9	3	18.4	1	11.6	0	0.0	0	0.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	1	6.5	1	6.5	0	0.0	0	0.0	0	0.0	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	2	17.1	1	6.5	1	6.5	2	12.3	2	23.3	1	8.8	4	17.5
INFECTIONS OF KIDNEY	0	0.0	0	0.0	1	6.5	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	0	0.0	2	13.1	1	6.5	0	0.0	0	0.0	1	8.8	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0.0	2	13.1	3	19.4	0	0.0	1	11.6	0	0.0	2	8.8
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	2	13.1	2	12.9	0	0.0	1	11.6	0	0.0	1	4.4
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.4
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	2	17.1	1	6.5	3	19.4	1	6.1	1	11.6	1	8.8	2	8.8
ACCIDENTS, ALL FORMS	16	136.8	11	71.9	6	38.7	2	12.3	6	69.8	9	78.9	10	43.9
MOTOR VEHICLE ACCIDENTS	7	59.8	8	52.3	2	12.9	0	0.0	2	23.3	4	35.1	3	13.2
HOME ACCIDENTS	4	34.2	1	6.5	1	6.5	1	6.1	0	0.0	0	0.0	1	4.4
WORK ACCIDENTS	4	34.2	0	0.0	0	0.0	0	0.0	1	11.6	0	0.0	3	13.2
SUICIDE	1	8.5	4	26.1	5	32.3	4	24.5	2	23.3	0	0.0	2	8.8
HOMICIDE	2	17.1	0	0.0	3	19.4	2	12.3	1	11.6	0	0.0	1	4.4
ALL OTHER CAUSES (RESIDUAL)	9	76.9	11	71.9	15	96.8	15	92.0	9	104.7	6	52.6	10	43.9

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	WAYNE		WEBSTER		WETZEL		WIRT		WOOD		WYOMING		TOTAL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	8	12.5	0	0.0	6	18.5	0	0.0	10	7.5	3	5.5	272	10.0
TOTAL DEATHS, ALL CAUSES	363	8.0	117	10.2	211	9.7	39	7.8	854	9.2	287	8.0	18,976	9.9
DEATHS UNDER 1 YEAR	3	4.7	1	5.3	4	12.3	2	25.6	24	18.0	2	3.7	312	11.4
DEATHS UNDER 28 DAYS	1	1.6	0	0.0	3	9.3	0	0.0	15	11.3	1	1.8	197	7.2
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	1	1.1	2	5.6	18	0.9
SEPTICEMIA	2	4.4	0	0.0	0	0.0	0	0.0	7	7.5	1	2.8	106	5.5
MALIGNANT NEOPLASMS	72	158.2	19	165.2	43	198.2	8	160.0	174	186.9	51	142.9	3,920	204.0
--OF DIGESTIVE ORGANS AND PERITONEUM	16	35.2	3	26.1	12	55.3	2	40.0	35	37.6	8	22.4	897	46.7
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	21	46.2	7	60.9	10	46.1	3	60.0	69	74.1	11	30.8	1,218	63.4
--OF GENITOURINARY ORGANS	10	22.0	1	8.7	4	18.4	1	20.0	25	26.9	11	30.8	513	26.7
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	1	2.2	1	8.7	1	4.6	0	0.0	3	3.2	0	0.0	61	3.2
DIABETES MELLITUS	5	11.0	7	60.9	3	13.8	4	80.0	21	22.6	9	25.2	364	18.9
NUTRITIONAL DEFICIENCIES	1	2.2	2	7.4	0	0.0	0	0.0	0	0.0	0	0.0	24	1.2
ANEMIAS	1	2.2	0	0.0	0	0.0	0	0.0	3	3.2	0	0.0	28	1.5
MAJOR CARDIOVASCULAR DISEASES	186	408.8	62	539.1	127	585.3	19	380.0	444	476.9	146	409.0	9,862	513.1
DISEASES OF THE HEART	142	312.1	48	417.4	105	483.9	19	380.0	360	386.7	129	361.3	7,916	411.9
HYPERTENSION	3	6.6	0	0.0	0	0.0	0	0.0	3	3.2	0	0.0	60	3.1
CEREBROVASCULAR DISEASES	29	63.7	10	87.0	14	64.5	0	0.0	63	67.7	13	36.4	1,425	74.1
ARTERIOSCLEROSIS	8	17.6	3	26.1	4	18.4	0	0.0	11	11.8	0	0.0	256	13.3
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	8.8	1	8.7	4	18.4	0	0.0	7	7.5	4	11.2	205	10.7
PNEUMONIA AND INFLUENZA	8	17.6	3	26.1	4	18.4	1	20.0	16	17.2	5	14.0	393	20.4
PNEUMOMIA	8	17.6	3	26.1	4	18.4	1	20.0	16	17.2	5	14.0	391	20.3
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	13	28.6	3	26.1	7	32.3	0	0.0	27	29.0	6	16.8	690	35.9
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	4.4	1	8.7	2	9.2	0	0.0	6	6.4	0	0.0	184	9.6
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	2.2	1	8.7	0	0.0	0	0.0	0	0.0	4	11.2	143	7.4
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	8.4	60	3.1
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	1	4.6	0	0.0	1	1.1	0	0.0	44	2.3
HERNIA AND INTESTINAL OBSTRUCTION	2	4.4	0	0.0	0	0.0	0	0.0	0	0.0	1	2.8	46	2.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	4	8.8	3	26.1	1	4.6	0	0.0	6	6.4	5	14.0	199	10.4
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	24	1.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	3	6.6	1	8.7	3	13.8	1	20.0	5	5.4	2	5.6	171	8.9
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	5.6	17	0.9
CONGENITAL ANOMALIES	1	2.2	0	0.0	0	0.0	0	0.0	5	5.4	2	5.6	104	5.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0.0	0	0.0	3	13.8	0	0.0	10	10.7	2	5.6	140	7.3
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	0	0.0	1	4.6	0	0.0	1	1.1	1	2.8	40	2.1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	1	4.6	0	0.0	2	2.1	0	0.0	21	1.1
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	8	17.6	2	17.4	1	4.6	0	0.0	23	24.7	1	2.8	178	9.3
ACCIDENTS, ALL FORMS	26	57.1	4	34.8	9	41.5	3	60.0	39	41.9	26	72.8	909	47.3
MOTOR VEHICLE ACCIDENTS	17	37.4	3	26.1	3	13.8	1	20.0	13	14.0	16	44.8	454	23.6
HOME ACCIDENTS	4	8.8	0	0.0	4	18.4	1	20.0	11	11.8	6	16.8	184	9.6
WORK ACCIDENTS	0	0.0	2	17.4	0	0.0	1	20.0	2	2.1	2	5.6	68	3.5
SUICIDE	2	4.4	1	8.7	1	4.6	0	0.0	16	17.2	5	14.0	231	12.0
HOMICIDE	4	8.8	0	0.0	1	4.6	0	0.0	2	2.1	8	22.4	130	6.8
ALL OTHER CAUSES (RESIDUAL)	23	50.5	8	69.6	6	27.6	3	60.0	51	54.8	9	25.2	1,172	61.0

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by City
Table 33

SELECTED CAUSES OF DEATH	NUMBER AND RATE FOR LEADING CITIES															
	BECKLEY		BLUEFIELD		CHARLESTON		CLARKSBURG		FAIRMONT		HUNTINGTON		MARTINSBURG		MORGANTOWN	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	2	6.3	4	17.9	9	10.6	3	8.8	4	11.9	12	12.1	4	14.0	6	16.8
TOTAL DEATHS, ALL CAUSES	338	16.5	205	12.8	838	13.1	337	15.1	290	12.2	826	13.0	215	16.5	256	9.3
DEATHS UNDER 1 YEAR	3	9.4	2	8.9	7	8.3	3	8.8	5	14.9	10	10.1	2	7.0	1	2.8
DEATHS UNDER 28 DAYS	2	6.3	0	0.0	7	8.3	2	5.9	5	14.9	7	7.0	2	7.0	0	0.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	1	6.2	1	1.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SEPTICEMIA	1	4.9	2	12.5	1	1.6	2	8.9	2	8.4	6	9.4	5	38.3	1	3.6
MALIGNANT NEOPLASMS	60	292.8	38	236.6	195	304.8	86	384.4	69	289.2	173	271.7	45	344.5	50	181.1
--OF DIGESTIVE ORGANS AND PERITONEUM	16	78.1	8	49.8	39	61.0	21	93.9	17	71.2	45	70.7	12	91.9	9	32.6
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	14	68.3	6	37.4	74	115.7	18	80.5	18	75.4	51	80.1	15	114.8	8	29.0
--OF GENITOURINARY ORGANS	12	58.6	10	62.3	19	29.7	17	76.0	8	33.5	15	23.6	6	45.9	11	39.8
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	2	9.8	2	12.5	1	1.6	1	4.5	3	12.6	0	0.0	1	7.7	2	7.2
DIABETES MELLITUS	6	29.3	3	18.7	8	12.5	3	13.4	3	12.6	17	26.7	11	84.2	3	10.9
NUTRITIONAL DEFICIENCIES	1	4.9	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	1	7.7	0	0.0
ANEMIAS	0	0.0	1	6.2	3	4.7	0	0.0	1	4.2	0	0.0	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	189	922.3	117	728.5	424	662.8	179	800.1	159	666.3	452	709.8	111	849.7	132	478.2
DISEASES OF THE HEART	158	771.0	92	572.9	327	511.2	135	603.5	122	511.3	342	537.0	85	650.7	105	380.4
HYPERTENSION	0	0.0	1	6.2	1	1.6	1	4.5	3	12.6	3	4.7	0	0.0	0	0.0
CEREBROVASCULAR DISEASES	28	136.6	16	99.6	77	120.4	30	134.1	27	113.1	85	133.5	14	107.2	17	61.6
ARTERIOSCLEROSIS	0	0.0	4	24.9	10	15.6	9	40.2	5	21.0	14	22.0	6	45.9	7	25.4
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	3	14.6	4	24.9	9	14.1	4	17.9	2	8.4	8	12.6	6	45.9	3	10.9
PNEUMONIA AND INFLUENZA	9	43.9	3	18.7	16	25.0	5	22.4	13	54.5	19	29.8	3	23.0	8	29.0
PNEUMOMIA	9	43.9	3	18.7	16	25.0	5	22.4	13	54.5	19	29.8	3	23.0	8	29.0
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	8	39.0	7	43.6	24	37.5	11	49.2	9	37.7	24	37.7	12	91.9	10	36.2
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	9.8	0	0.0	4	6.3	6	26.8	4	16.8	8	12.6	3	23.0	1	3.6
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	7	34.2	1	6.2	3	4.7	1	4.5	0	0.0	2	3.1	0	0.0	2	7.2
COALWORKER'S PNEUMOCONIOSIS	5	24.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	3	4.7	0	0.0	1	4.2	2	3.1	1	7.7	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	0	0.0	2	3.1	2	8.9	0	0.0	1	1.6	1	7.7	1	3.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	14.6	0	0.0	17	26.6	3	13.4	1	4.2	10	15.7	4	30.6	2	7.2
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	2	3.1	0	0.0	0	0.0	4	6.3	0	0.0	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	4	19.5	4	24.9	9	14.1	4	17.9	4	16.8	2	3.1	1	7.7	6	21.7
INFECTIONS OF KIDNEY	1	4.9	1	6.2	0	0.0	2	8.9	0	0.0	1	1.6	0	0.0	0	0.0
CONGENITAL ANOMALIES	2	9.8	0	0.0	4	6.3	2	8.9	0	0.0	2	3.1	2	15.3	1	3.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	2	9.8	0	0.0	4	6.3	0	0.0	3	12.6	5	7.9	2	15.3	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	1	4.9	0	0.0	2	3.1	0	0.0	1	4.2	1	1.6	1	7.7	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	4.9	0	0.0	0	0.0	0	0.0	1	4.2	2	3.1	0	0.0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	3	14.6	2	12.5	5	7.8	3	13.4	0	0.0	18	28.3	1	7.7	2	7.2
ACCIDENTS, ALL FORMS	8	39.0	12	74.7	41	64.1	7	31.3	5	21.0	23	36.1	4	30.6	12	43.5
MOTOR VEHICLE ACCIDENTS	3	14.6	5	31.1	12	18.8	2	8.9	4	16.8	11	17.3	2	15.3	5	18.1
HOME ACCIDENTS	3	14.6	5	31.1	12	18.8	3	13.4	0	0.0	6	9.4	1	7.7	4	14.5
WORK ACCIDENTS	1	4.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.6
SUICIDE	1	4.9	2	12.5	11	17.2	3	13.4	3	12.6	6	9.4	2	15.3	6	21.7
HOMICIDE	4	19.5	2	12.5	7	10.9	0	0.0	1	4.2	0	0.0	1	7.7	3	10.9
ALL OTHER CAUSES (RESIDUAL)	27	131.8	7	43.6	56	87.5	23	102.8	13	54.5	59	92.6	7	53.6	15	54.3

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes: Number and Rate by City
Table 33 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE FOR LEADING CITIES													
	MOUNDSVILLE		PARKERSBURG		SAINT ALBANS		SO CHARLESTON		VIENNA		WEIRTON		WHEELING	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	3	19.4	5	8.1	2	8.3	2	9.9	1	6.4	1	3.7	2	3.7
TOTAL DEATHS, ALL CAUSES	167	13.4	523	13.1	169	13.6	160	10.0	96	8.3	254	10.3	571	13.3
DEATHS UNDER 1 YEAR	0	0.0	16	26.1	5	20.8	1	5.0	1	6.4	1	3.7	8	14.6
DEATHS UNDER 28 DAYS	0	0.0	12	19.5	3	12.5	1	5.0	1	6.4	1	3.7	7	12.8
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	1	8.6	2	8.1	0	0.0
SEPTICEMIA	0	0.0	5	12.5	3	24.2	0	0.0	0	0.0	1	4.0	3	7.0
MALIGNANT NEOPLASMS	33	265.7	119	297.7	37	298.3	43	269.3	14	120.5	60	242.6	138	320.4
--OF DIGESTIVE ORGANS AND PERITONEUM	7	56.4	29	72.6	10	80.6	11	68.9	1	8.6	15	60.6	31	72.0
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	13	104.7	45	112.6	10	80.6	10	62.6	4	34.4	20	80.9	48	111.4
--OF GENITOURINARY ORGANS	2	16.1	15	37.5	4	32.3	3	18.8	2	17.2	11	44.5	19	44.1
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	3	24.2	1	2.5	0	0.0	0	0.0	2	17.2	1	4.0	2	4.6
DIABETES MELLITUS	4	32.2	10	25.0	3	24.2	2	12.5	3	25.8	7	28.3	8	18.6
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.0	0	0.0
ANEMIAS	0	0.0	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	97	781.1	261	653.0	90	725.7	86	538.6	60	516.4	117	473.0	317	736.0
DISEASES OF THE HEART	81	652.2	208	520.4	75	604.7	61	382.0	52	447.6	97	392.1	254	589.7
HYPERTENSION	0	0.0	3	7.5	0	0.0	4	25.1	0	0.0	0	0.0	5	11.6
CEREBROVASCULAR DISEASES	10	80.5	38	95.1	10	80.6	18	112.7	7	60.3	11	44.5	43	99.8
ARTERIOSCLEROSIS	4	32.2	8	20.0	2	16.1	2	12.5	0	0.0	5	20.2	7	16.3
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	2	16.1	4	10.0	3	24.2	1	6.3	1	8.6	4	16.2	8	18.6
PNEUMONIA AND INFLUENZA	3	24.2	12	30.0	5	40.3	2	12.5	2	17.2	6	24.3	9	20.9
PNEUMOMIA	3	24.2	12	30.0	5	40.3	2	12.5	2	17.2	6	24.3	9	20.9
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	6	48.3	15	37.5	2	16.1	6	37.6	1	8.6	14	56.6	14	32.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	16.1	3	7.5	1	8.1	1	6.3	1	8.6	4	16.2	9	20.9
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	0	0.0	1	6.3	0	0.0	0	0.0	1	2.3
COALWORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	0	0.0	0	0.0	1	8.6	2	8.1	2	4.6
HERNIA AND INTESTINAL OBSTRUCTION	1	8.1	0	0.0	1	8.1	0	0.0	0	0.0	1	4.0	1	2.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	24.2	4	10.0	4	32.3	0	0.0	0	0.0	2	8.1	8	18.6
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	1	8.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	2	16.1	4	10.0	1	8.1	0	0.0	1	8.6	2	8.1	9	20.9
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	0	0.0	3	7.5	0	0.0	2	12.5	1	8.6	2	8.1	2	4.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0.0	9	22.5	3	24.2	0	0.0	0	0.0	0	0.0	5	11.6
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	1	2.5	2	16.1	0	0.0	0	0.0	0	0.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0	2	4.6
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	1	8.1	14	35.0	2	16.1	0	0.0	0	0.0	3	12.1	2	4.6
ACCIDENTS, ALL FORMS	4	32.2	20	50.0	6	48.4	7	43.8	5	43.0	11	44.5	18	41.8
MOTOR VEHICLE ACCIDENTS	1	8.1	5	12.5	2	16.1	2	12.5	2	17.2	6	24.3	10	23.2
HOME ACCIDENTS	2	16.1	8	20.0	2	16.1	1	6.3	0	0.0	0	0.0	4	9.3
WORK ACCIDENTS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.0	1	2.3
SUICIDE	4	32.2	9	22.5	2	16.1	1	6.3	0	0.0	3	12.1	3	7.0
HOMICIDE	0	0.0	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
ALL OTHER CAUSES (RESIDUAL)	5	40.3	33	82.6	10	80.6	10	62.6	5	43.0	19	76.8	27	62.7

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes by Age Groups
Table 34

SELECTED CAUSES OF DEATH	TOTAL	AGE IN YEARS													AVERAGE AGE AT DEATH
		LESS THAN ONE	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER	UNKNOWN	
TOTAL DEATHS, ALL CAUSES	18,976	312	59	34	34	392	371	499	1.223	2,967	4,697	5.134	3.252	2	68.8
DEATHS UNDER 1 YEAR	312	312	0	0	0	0	0	0	0	0	0	0	0	0	0.1
DEATHS UNDER 28 DAYS	197	197	0	0	0	0	0	0	0	0	0	0	0	0	0.0
INTESTINAL INFECTIOUS DISEASES	2	0	0	0	0	0	0	0	0	1	0	0	1	0	76.0
TUBERCULOSIS	18	0	0	0	0	0	0	0	2	3	4	6	3	0	72.6
SEPTICEMIA	106	4	0	0	0	0	2	0	6	16	23	31	24	0	71.2
MALIGNANT NEOPLASMS	3,920	2	3	1	1	19	47	106	388	932	1.207	902	312	0	67.4
--OF DIGESTIVE ORGANS AND PERITONEUM	897	0	0	0	0	2	6	20	68	175	276	251	99	0	70.0
--OF RESPIRATORY SYSTEM AND INTROTHRATIC ORGANS	1.218	0	0	0	0	1	3	19	123	371	422	234	45	0	66.5
--OF GENITOURINARY ORGANS	513	0	0	0	0	3	6	11	45	99	147	143	59	0	69.4
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	61	0	1	0	0	2	2	2	5	7	10	21	11	0	68.3
DIABETES MELLITUS	364	1	0	0	0	1	8	9	22	59	107	106	51	0	70.5
NUTRITIONAL DEFICIENCIES	24	2	0	0	0	0	0	0	1	1	1	6	13	0	76.0
ANEMIAS	28	0	3	0	1	0	0	0	0	4	5	9	6	0	66.0
MAJOR CARDIOVASCULAR DISEASES	9,862	12	3	0	3	16	37	150	495	1.327	2.452	3.129	2.236	2	74.3
DISEASES OF THE HEART	7,916	12	2	0	2	12	32	129	419	1.171	2,033	2.410	1,692	2	73.7
HYPERTENSION	60	0	0	0	0	0	0	0	2	6	19	18	15	0	75.5
CEREBROVASCULAR DISEASES	1.425	0	1	0	1	3	4	19	61	112	289	546	389	0	76.8
ARTERIOSCLEROSIS	256	0	0	0	0	1	0	0	2	6	42	93	112	0	81.9
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	205	0	0	0	0	0	1	2	11	32	69	62	28	0	71.9
PNEUMONIA AND INFLUENZA	393	8	0	0	0	4	3	2	7	31	80	128	130	0	76.3
PNEUMOMIA	391	8	0	0	0	4	3	2	7	31	79	128	129	0	76.3
INFLUENZA	2	0	0	0	0	0	0	0	0	0	1	0	1	0	75.5
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	690	1	0	0	0	2	1	2	34	128	250	189	83	0	71.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	184	0	0	0	0	1	0	0	15	44	55	49	20	0	70.2
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	143	0	0	0	0	0	0	0	1	11	52	53	26	0	76.4
COALWORKER'S PNEUMOCONIOSIS	60	0	0	0	0	0	0	0	0	6	25	22	7	0	75.0
ULCER OF STOMACH AND DUODENUM	44	0	0	0	0	0	0	0	1	7	6	19	11	0	76.8
HERNIA AND INTESTINAL OBSTRUCTION	46	1	0	0	0	0	1	1	0	3	10	20	10	0	74.9
CHRONIC LIVER DISEASE AND CIRRHOSIS	199	0	0	0	0	1	8	21	38	62	47	18	4	0	59.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	24	0	0	0	0	0	0	0	1	2	5	12	4	0	76.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	171	1	0	0	0	0	2	2	7	21	38	58	42	0	75.1
INFECTIONS OF KIDNEY	17	0	0	0	0	0	0	0	0	2	5	4	6	0	78.7
CONGENITAL ANOMALIES	104	70	6	2	2	6	3	5	1	3	3	2	1	0	11.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	140	138	2	0	0	0	0	0	0	0	0	0	0	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	40	40	0	0	0	0	0	0	0	0	0	0	0	0	0.1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0.0
SYMPTOMS, SIGNS,AND ILL-DEFINED CONDITIONS	178	43	0	0	0	2	4	1	3	20	29	34	42	0	56.8
ACCIDENTS, ALL FORMS	909	10	22	19	17	242	150	85	66	90	80	74	54	0	41.6
MOTOR VEHICLE ACCIDENTS	454	1	6	9	10	165	90	55	28	38	28	21	3	0	34.8
HOME ACCIDENTS	184	6	9	6	1	17	14	9	12	20	21	39	30	0	55.4
WORK ACCIDENTS	68	0	0	1	0	7	25	15	12	4	2	1	1	0	38.5
SUICIDE	231	0	0	0	1	38	42	51	29	32	20	16	2	0	44.3
HOMICIDE	130	1	3	1	5	32	32	22	14	10	7	2	1	0	35.1
ALL OTHER CAUSES (RESIDUAL)	1,172	18	16	11	4	27	29	40	102	195	256	295	179	0	65.9

* DEATHS IN THE UNKNOWN COLUMN HAVE NOT BEEN USED IN COMPUTING THE AVERAGE AGES AT DEATH.

WEST VIRGINIA RESIDENT DEATHS 1982
Selected Causes by Month of Occurrence
Table 35

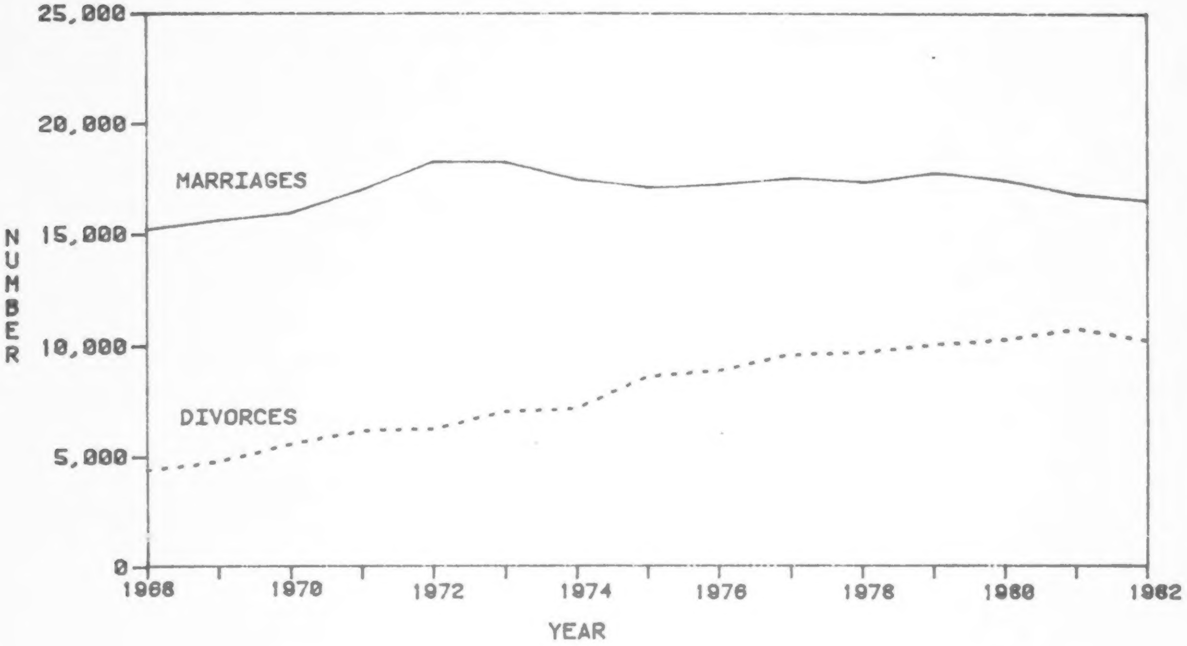
SELECTED CAUSES OF DEATH	TOTAL	NUMBER OF DEATHS PER MONTH											
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FETAL DEATHS	272	24	19	19	26	14	30	26	20	23	28	26	17
TOTAL DEATHS, ALL CAUSES	18,976	1,738	1,421	1,649	1,662	1,600	1,517	1,605	1,469	1,472	1,695	1,523	1,625
DEATHS UNDER 1 YEAR	312	32	38	21	27	20	20	24	18	27	29	36	20
DEATHS UNDER 28 DAYS	197	19	24	14	12	17	9	14	13	18	20	25	12
INTESTINAL INFECTIOUS DISEASES	2	0	0	1	0	0	0	0	0	0	0	0	1
TUBERCULOSIS	18	3	0	1	2	1	2	0	0	1	1	3	4
SEPTICEMIA	106	10	8	11	10	5	13	10	10	11	7	3	8
MALIGNANT NEOPLASMS	3,920	318	269	354	332	315	341	360	309	310	343	312	357
--OF DIGESTIVE ORGANS AND PERITONEUM	897	79	69	79	70	57	79	77	71	68	79	74	95
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	1,218	88	72	116	100	95	121	114	100	95	103	103	111
--OF GENITOURINARY ORGANS	513	52	36	43	47	50	42	47	38	41	38	41	38
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	61	4	3	4	6	5	6	3	5	9	2	8	6
DIABETES MELLITUS	364	40	40	31	28	30	21	31	25	22	29	29	38
NUTRITIONAL DEFICIENCIES	24	2	3	2	1	2	3	4	1	3	0	1	2
ANEMIAS	28	3	3	0	0	4	4	3	4	1	1	2	3
MAJOR CARDIOVASCULAR DISEASES	9,862	936	769	863	869	830	800	803	753	742	883	784	830
DISEASES OF THE HEART	7,916	742	634	687	708	651	649	644	619	598	703	634	647
HYPERTENSION	60	6	3	9	6	4	4	4	5	6	4	5	4
CEREBROVASCULAR DISEASES	1,425	137	97	115	122	134	117	118	99	108	134	113	131
ARTERIOSCLEROSIS	256	32	20	26	19	28	14	21	18	16	25	13	24
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	205	19	15	26	14	13	16	16	12	14	17	19	24
PNEUMONIA AND INFLUENZA	393	44	23	36	32	41	23	28	24	33	40	33	36
PNEUMONIA	391	44	23	35	32	41	23	28	24	32	40	33	36
INFLUENZA	2	0	0	1	0	0	0	0	0	1	0	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	690	63	51	68	66	66	58	49	60	42	62	53	52
BRONCHITIS, EMPHYSEMA, AND ASTHMA	184	23	21	17	15	17	16	11	10	11	13	13	17
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	143	14	8	9	20	11	7	14	9	13	17	10	11
COALWORKER'S PNEUMOCONIOSIS	60	6	4	2	9	4	3	7	2	8	3	5	7
ULCER OF STOMACH AND DUODENUM	44	5	3	1	3	5	2	3	3	5	3	6	5
HERNIA AND INTESTINAL OBSTRUCTION	46	2	3	7	1	5	2	6	6	8	1	2	3
CHRONIC LIVER DISEASE AND CIRRHOSIS	199	17	13	22	16	14	10	16	17	20	22	17	15
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	24	3	3	1	4	1	1	1	4	1	2	1	2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	171	19	13	12	18	19	5	12	14	17	13	16	13
INFECTIONS OF KIDNEY	17	3	0	0	0	1	1	3	1	0	1	2	5
CONGENITAL ANOMALIES	104	12	6	10	9	9	10	7	9	8	10	11	3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	140	11	21	5	7	11	6	14	9	11	15	18	12
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	40	0	6	0	2	4	2	5	2	0	5	9	5
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	21	2	2	2	2	1	1	0	2	2	2	3	2
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	178	23	15	17	18	11	7	14	11	24	12	12	14
ACCIDENTS, ALL FORMS	909	72	61	69	86	92	78	84	61	78	80	68	80
MOTOR VEHICLE ACCIDENTS	454	34	33	35	43	42	38	45	33	40	46	36	29
HOME ACCIDENTS	184	18	12	17	21	21	14	7	7	15	16	17	19
WORK ACCIDENTS	68	6	8	5	7	3	5	7	8	5	4	0	10
SUICIDE	231	20	15	20	22	14	17	29	24	12	22	15	21
HOMICIDE	130	17	5	4	9	22	10	9	7	10	15	13	9
ALL OTHER CAUSES (RESIDUAL)	1,172	97	36	101	103	86	90	102	103	91	114	104	95

WEST VIRGINIA RESIDENT DEATHS 1982
Autopsies by Region and Counties
Table 36

COUNTY	NUMBER OF DEATHS	NUMBER OF AUTOPSIES	COUNTY	NUMBER OF DEATHS	NUMBER OF AUTOPSIES
REGION 1:	2,710	351	REGION 6:	2,638	248
MCDOWELL	487	62	DODDRIDGE	74	5
MERCER	718	71	HARRISON	868	65
MONROE	133	10	MARION	649	64
RALEIGH	899	148	MONONGALIA	546	70
SUMMERS	186	16	PRESTON	300	33
WYOMING	287	44	TAYLOR	201	11
REGION 2:	2,834	257	REGION 7:	1,250	129
CABELL	1,124	91	BARBOUR	178	13
LINCOLN	217	18	BRAXTON	164	20
LOGAN	489	62	GILMER	93	10
MASON	267	16	LEWIS	228	23
MINGO	374	44	RANDOLPH	258	31
WAYNE	363	26	TUCKER	123	17
			UPSHUR	206	15
REGION 3:	2,856	416			
BOONE	279	53	REGION 8:	681	62
CLAY	96	16	GRANT	81	8
KANAWHA	2,239	312	HAMPSHIRE	145	13
PUTNAM	242	35	HARDY	104	11
			MINERAL	263	23
REGION 4:	1,541	169	PENDLETON	88	7
FAYETTE	651	73			
GREENBRIER	406	37	REGION 9:	822	81
NICHOLAS	238	44	BERKELEY	448	37
POCAHONTAS	129	7	JEFFERSON	255	36
WEBSTER	117	8	MORGAN	119	8
REGION 5:	1,734	126	REGION 10:	1,266	124
CALHOUN	80	5	MARSHALL	369	29
JACKSON	233	19	OHIO	686	84
PLEASANTS	83	2	WETZEL	211	11
RITCHIE	142	7			
ROANE	189	20	REGION 11:	644	45
TYLER	114	9	BROOKE	270	21
WIRT	39	0	HANCOCK	374	24
WOOD	854	64			
			TOTAL	18,976	2,008

MARRIAGES AND DIVORCES

WEST VIRGINIA RESIDENT MARRIAGES AND DIVORCES 1968-1982
Exhibit 18

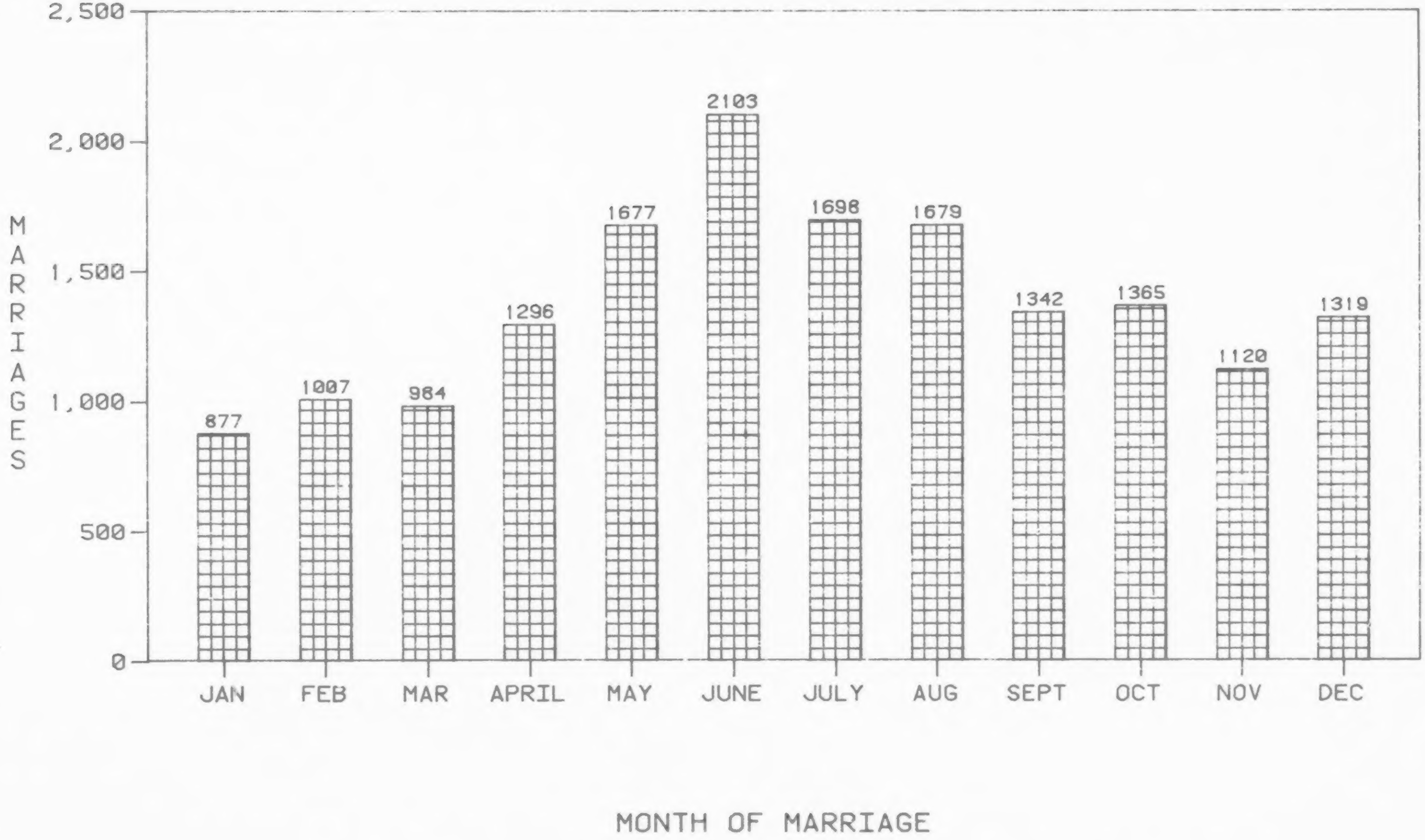


YEAR	MARRIAGES	DIVORCES	POPULATION
1968	15,221	4,382	1,763,000
1969	15,604	4,772	1,746,000
1970	15,948	5,584	1,744,237
1971	16,987	6,178	1,768,000
1972	18,270	6,270	1,795,000
1973	18,199	7,056	1,782,000
1974	17,409	7,176	1,784,000
1975	17,041	8,632	1,803,000
1976	17,229	8,893	1,833,000
1977	17,484	9,605	1,853,000
1978	17,275	9,698	1,860,000
1979	17,738	10,046	1,878,000
1980	17,391	10,273	1,949,644*
1981	16,721	10,748	1,930,000**
1982	16,467	10,198	1,922,000**

*1980 West Virginia Census Population

**Sources for 1981 Population Estimate and 1982 Provisional Population Estimates: Federal/State Cooperative for Population Estimates. Office of Applied Research, Evaluation, and Planning, West Virginia University.

WEST VIRGINIA RESIDENT MARRIAGES 1982
Month of Occurrence
Exhibit 19



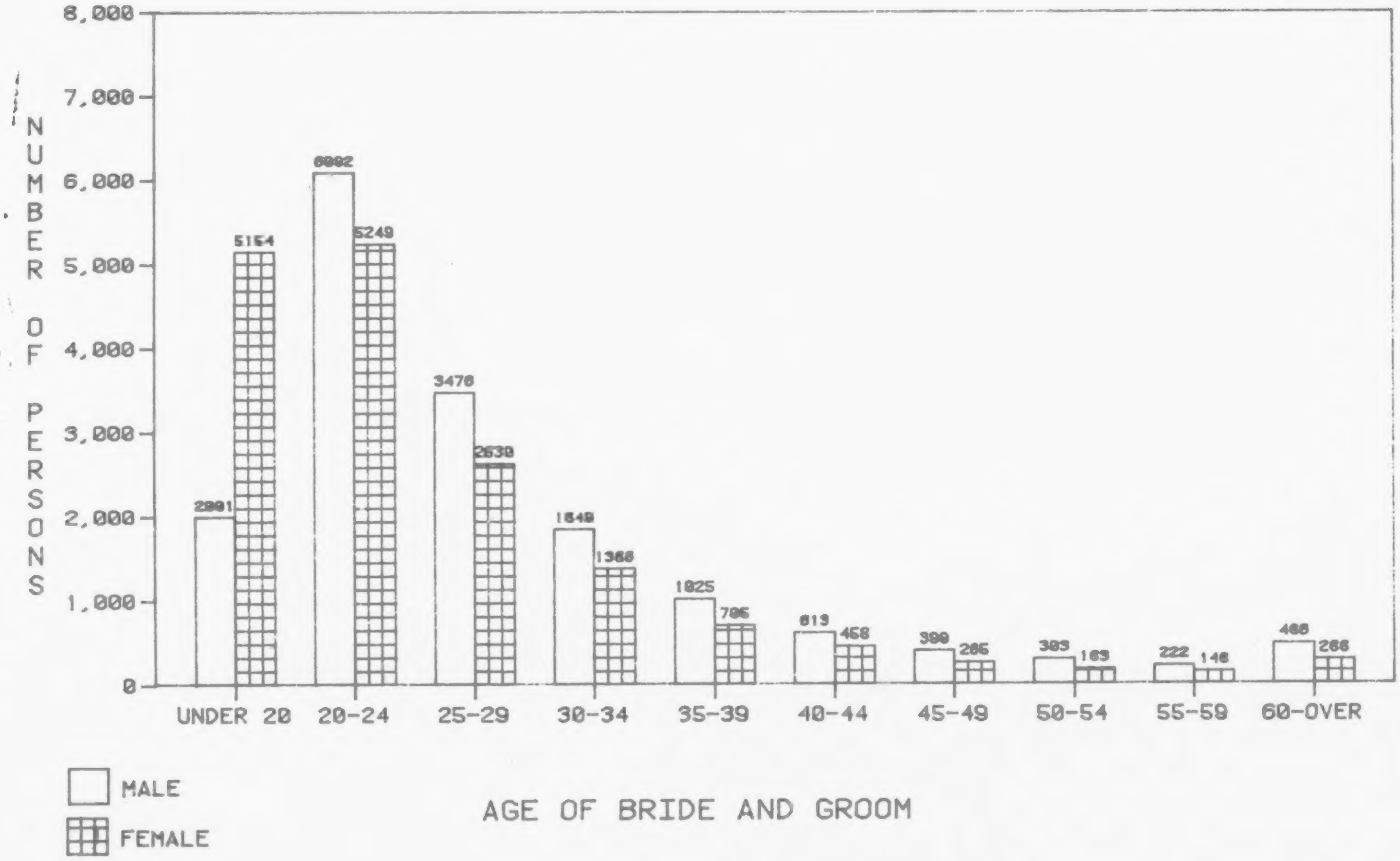
WEST VIRGINIA RESIDENT MARRIAGES 1982
Month of Occurrence by Region and County
Table 37

COUNTY	MONTH OF MARRIAGE												
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
REGION 1:	88	121	116	144	200	260	171	219	140	143	129	175	1,906
MCDOWELL	10	15	10	12	25	23	30	25	15	11	11	23	210
MERCER	15	31	27	32	47	74	45	70	43	35	34	37	490
MONROE	4	2	5	2	14	5	8	11	9	5	4	9	78
RALEIGH	46	52	47	66	76	100	53	76	49	62	49	69	745
SUMMERS	1	4	7	5	4	11	9	6	11	10	9	8	85
WYOMING	12	17	20	27	34	47	26	31	13	20	22	29	298
REGION 2:	153	183	170	204	269	328	226	253	210	214	197	237	2,644
CABELL	61	69	60	96	109	126	78	106	84	85	77	85	1,036
LINCOLN	9	20	18	10	29	27	13	24	16	23	18	28	235
LOGAN	24	33	27	28	46	77	50	43	40	31	38	51	488
MASON	21	11	12	16	24	25	32	27	24	27	21	26	266
MINGO	22	31	39	31	30	41	24	28	20	20	25	18	329
WAYNE	16	19	14	23	31	32	29	25	26	28	18	29	290
REGION 3:	161	178	189	248	315	384	279	301	248	249	193	239	2,984
BOONE	17	14	18	32	32	39	25	22	22	23	13	28	285
CLAY	6	5	11	7	12	15	19	6	10	9	5	9	114
KANAWHA	115	136	145	177	236	289	202	244	199	186	154	178	2,261
PUTNAM	23	23	15	32	35	41	33	29	17	31	21	24	324
REGION 4:	56	71	61	96	105	161	125	116	88	97	79	102	1,157
FAYETTE	22	29	35	46	36	60	57	54	29	35	31	43	477
GREENBRIER	12	15	8	23	28	45	34	27	28	30	20	24	294
NICHOLAS	13	14	9	13	27	36	17	22	13	25	16	20	225
POCAHONTAS	4	5	6	6	5	7	8	6	8	4	7	8	74
WEBSTER	5	8	3	8	9	13	9	7	10	3	5	7	87
REGION 5:	108	99	126	156	178	203	222	182	144	167	113	146	1,844
CALHOUN	5	5	8	10	7	10	9	10	9	4	9	8	94
JACKSON	18	13	19	21	27	36	27	22	20	14	22	22	261
PLEASANTS	2	4	2	2	6	9	13	10	6	11	1	5	71
RITCHIE	10	2	3	6	11	9	12	16	12	14	5	8	108
ROANE	8	11	13	16	14	22	11	10	11	7	15	16	154
TYLER	4	1	3	7	12	9	10	5	13	6	5	10	85
WIRT	2	4	3	6	4	9	14	3	7	4	3	2	61
WOOD	59	59	75	88	97	99	126	106	66	107	53	75	1,010
REGION 6:	119	121	102	147	206	268	237	226	161	162	122	144	2,015
DODDRIDGE	1	3	4	5	6	3	8	5	9	2	4	4	54
HARRISON	34	49	29	52	54	74	67	74	44	46	38	45	606
MARION	37	32	30	34	56	76	65	51	43	46	30	37	537
MONONGALIA	33	27	28	39	65	85	66	66	43	47	32	41	572
PRESTON	6	5	5	7	15	22	21	17	13	13	10	9	143
TAYLOR	8	5	6	10	10	8	10	13	9	8	8	8	103
REGION 7:	61	76	56	87	122	144	135	109	101	93	80	86	1,150
BARBOUR	8	10	9	14	22	24	17	10	15	11	13	15	168
BRAXTON	4	6	9	7	17	13	12	14	10	9	11	10	122
GILMER	5	7	3	7	8	7	11	7	10	6	3	8	82
LEWIS	12	15	9	10	19	24	30	14	12	15	18	15	193
RANDOLPH	17	18	8	19	27	39	35	36	36	19	17	20	291
TUCKER	3	3	0	7	9	7	11	3	4	9	5	6	67
UPSHUR	12	17	18	23	20	30	19	25	14	24	13	12	227
REGION 8:	18	29	22	26	43	68	59	45	44	38	34	25	451
GRANT	2	5	1	3	5	11	3	9	11	8	4	6	68
HAMPSHIRE	1	5	2	7	13	11	10	7	7	11	9	2	85
HARDY	1	6	3	5	6	14	10	10	10	8	5	5	83
MINERAL	6	9	9	5	13	20	31	10	12	6	9	5	135
PENDLETON	8	4	7	6	6	12	5	9	4	5	7	7	80
REGION 9:	30	33	32	34	59	86	71	60	47	44	50	49	595
BERKELEY	16	18	16	17	30	50	29	34	19	16	24	24	293
JEFFERSON	10	14	10	14	24	27	27	17	23	19	25	22	232
MORGAN	4	1	6	3	5	9	15	9	5	9	1	3	70
REGION 10:	54	54	81	94	117	123	116	104	98	96	74	69	1,080
MARSHALL	15	18	20	27	36	37	25	33	23	29	24	29	316
OHIO	31	24	44	56	59	59	68	55	50	45	36	28	555
WETZEL	8	12	17	11	22	27	23	16	25	22	14	12	209
REGION 11:	29	42	29	57	62	78	57	58	60	61	48	47	628
BROOKE	10	14	12	16	25	21	15	26	19	21	26	21	226
HANCOCK	19	28	17	41	37	57	42	32	41	40	22	26	402
OUT-OF-STATE	0	0	0	3	1	0	0	6	1	1	1	0	13
TOTAL	877	1,007	984	1,296	1,677	2,103	1,698	1,679	1,342	1,365	1,120	1,319	16,467

WEST VIRGINIA RESIDENT MARRIAGES 1978-1982
Number by County
Table 38

COUNTY	1978	1979	1980	1981	1982	COUNTY	1978	1979	1980	1981	1982
BARBOUR	108	154	165	129	168	MONONGALIA	560	584	594	523	572
BERKELEY	284	273	301	310	293	MONROE	81	68	74	80	78
BOONE	306	321	306	248	285	MORGAN	58	60	65	51	70
BRAXTON	149	141	152	151	122	NICHOLAS	250	260	254	242	225
BROOKE	262	238	224	265	226	OHIO	663	678	624	605	555
CABELL	1,199	1,179	1,187	1,181	1,036	PENDLETON	54	75	62	61	80
CALHOUN	93	99	76	78	94	PLEASANTS	88	87	94	74	71
CLAY	126	121	127	134	114	POCAHONTAS	64	71	84	75	74
DODDRIDGE	90	72	76	73	54	PRESTON	155	145	143	133	143
FAYETTE	478	517	469	435	477	PUTNAM	311	363	319	335	324
GILMER	78	76	66	65	82	RALEIGH	717	761	737	661	745
GRANT	71	61	68	65	68	RANDOLPH	261	293	266	301	291
GREENBRIER	223	257	239	219	294	RITCHIE	102	109	92	104	108
HAMPSHIRE	85	81	90	104	85	ROANE	160	187	173	152	154
HANCOCK	443	499	483	427	402	SUMMERS	104	102	94	84	85
HARDY	73	72	84	78	83	TAYLOR	127	132	129	125	103
HARRISON	699	620	666	664	606	TUCKER	76	94	69	88	67
JACKSON	242	272	277	269	261	TYLER	93	90	95	101	85
JEFFERSON	201	209	234	244	232	UPSHUR	236	248	246	228	227
KANAWHA	2,438	2,440	2,437	2,334	2,261	WAYNE	365	372	336	324	290
LEWIS	206	212	229	203	193	WEBSTER	105	117	103	99	87
LINCOLN	220	237	268	223	235	WETZEL	224	214	218	209	209
LOGAN	491	454	471	448	488	WIRT	48	68	75	70	61
MCDOWELL	246	267	238	239	210	WOOD	1,135	1,167	1,092	989	1,010
MARION	523	531	552	515	537	WYOMING	249	292	249	280	298
MARSHALL	383	350	358	345	316	OUT-OF-STATE	29	20	21	15	13
MASON	315	310	284	287	266						
MERCER	445	434	427	467	490						
MINERAL	137	140	130	148	135	TOTAL	17,275	17,733	17,391	16,721	16,467
MINGO	346	394	394	364	329						

WEST VIRGINIA RESIDENT MARRIAGES 1982
Age of Bride and Groom
Exhibit 20



WEST VIRGINIA RESIDENT MARRIAGES 1982
Age of Bride by Age of Groom
Table 39

AGE OF BRIDE	AGE OF GROOM											
	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60 & OVER YEARS	UNKNOWN	TOTAL
10-14 YEARS	0	27	4	2	0	0	0	0	0	0	0	0	33
15-19 YEARS	0	1,628	2,739	559	127	42	15	5	3	1	2	0	5,121
20-24 YEARS	0	301	2,754	1,481	499	147	36	16	6	3	6	0	5,249
25-29 YEARS	0	32	463	1,058	637	270	102	33	17	9	8	1	2,630
30-34 YEARS	0	8	108	285	415	286	154	71	31	15	13	0	1,386
35-39 YEARS	0	4	17	65	125	187	135	85	51	21	15	0	705
40-44 YEARS	0	0	6	18	31	67	117	98	61	41	19	0	458
45-49 YEARS	0	0	1	6	15	17	39	57	47	43	40	0	265
50-54 YEARS	0	0	0	0	0	6	10	29	46	33	59	0	183
54-59 YEARS	0	0	0	0	0	1	4	3	23	32	85	0	148
60 & OVER	0	1	0	2	0	1	1	2	18	24	239	0	288
UNKNOWN	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL	0	2,001	6,092	3,476	1,849	1,025	613	399	303	222	486	1	16,467

WEST VIRGINIA RESIDENT MARRIAGES 1982
Previous Marital Status of Bride and Groom
Table 40

BRIDE	GROOM					
	NEVER MARRIED	WIDOWED	DIVORCED	ANNULLED	NOT STATED	TOTAL
NEVER MARRIED	9,003	91	1,510	9	6	10,619
WIDOWED	69	253	214	2	15	553
DIVORCED	1,859	261	3,060	3	29	5,212
ANNULLED	20	1	9	1	0	31
NOT STATED	7	11	26	0	8	52
TOTAL	10,958	617	4,819	15	58	16,467

WEST VIRGINIA RESIDENT MARRIAGES 1982
Number of Previous Marriages for Bride and Groom
Table 41

BRIDE	GROOM						
	NEVER MARRIED	ONE PREVIOUS MARRIAGE	TWO PREVIOUS MARRIAGES	THREE PREVIOUS MARRIAGES	FOUR OR MORE PREVIOUS MARRIAGES	NOT STATED	TOTAL
NEVER MARRIED	9,003	1,364	207	19	7	19	10,619
ONE PREVIOUS MARRIAGE	1,689	2,317	483	85	17	7	4,598
TWO PREVIOUS MARRIAGE	230	493	228	41	20	4	1,016
THREE PREVIOUS MARRIAGES	29	85	42	15	4	1	176
FOUR OR MORE PREVIOUS MARRIAGES	3	18	5	5	4	0	35
NOT STATED	4	8	2	0	0	9	23
TOTAL	10,958	4,285	967	165	52	40	16,467

WEST VIRGINIA DIVORCES AND ANNULMENTS 1982
Region and County of Occurrence
Table 42

COUNTY	NUMBER OF DIVORCES	NUMBER OF ANNULMENTS	TOTAL
REGION 1:	1,454	11	1,465
MCDOWELL	187	1	188
MERCER	477	6	483
MONROE	49	0	49
RALEIGH	498	2	500
SUMMERS	67	0	67
WYOMING	176	2	178
REGION 2:	1,715	5	1,720
CABELL	658	1	659
LINCOLN	117	0	117
LOGAN	301	0	301
MASON	155	1	156
MINGO	222	1	223
WAYNE	262	2	264
REGION 3:	1,870	5	1,875
BOONE	180	0	180
CLAY	51	0	51
KANAWHA	1,402	5	1,407
PUTNAM	237	0	237
REGION 4:	703	1	704
FAYETTE	293	0	293
GREENBRIER	190	1	191
NICHOLAS	110	0	110
POCAHONTAS	59	0	59
WEBSTER	51	0	51
REGION 5:	965	2	967
CALHOUN	38	0	38
JACKSON	111	0	111
PLEASANTS	32	0	32
RITCHIE	59	0	59
ROANE	67	0	67
TYLER	59	0	59
WIRT	25	1	26
WOOD	574	1	575
REGION 6:	1,247	4	1,251
DODDRIDGE	29	0	29
HARRISON	339	1	340
MARION	304	1	305
MONONGALIA	385	1	386
PRESTON	114	1	115
TAYLOR	76	0	76
REGION 7:	649	2	651
BARBOUR	71	1	72
BRAXTON	75	0	75
GILMER	42	0	42
LEWIS	95	0	95
RANDOLPH	202	0	202
TUCKER	42	1	43
UPSHUR	122	0	122
REGION 8:	280	0	280
GRANT	43	0	43
HAMPSHIRE	57	0	57
HARDY	43	0	43
MINERAL	109	0	109
PENDLETON	28	0	28
REGION 9:	473	1	474
BERKELEY	221	0	221
JEFFERSON	199	1	200
MORGAN	53	0	53
REGION 10:	491	2	493
MARSHALL	168	0	168
OHIO	211	2	213
WETZEL	112	0	112
REGION 11:	317	1	318
BROOKE	118	0	118
HANCOCK	199	1	200
TOTAL	10,164	34	10,198

WEST VIRGINIA DIVORCES AND ANNULMENTS 1978-1982
Number by County
Table 43

COUNTY	1978	1979	1980	1981	1982	COUNTY	1978	1979	1980	1981	1982
BARBOUR	66	80	76	71	72	MONONGALIA	361	342	325	338	386
BERKELEY	161	195	222	243	221	MONROE	53	55	37	44	49
BOONE	146	208	219	206	180	MORGAN	46	62	49	46	53
BRAXTON	32	58	55	56	75	NICHOLAS	150	157	169	132	110
BROOKE	149	121	121	136	118	OHIO	164	258	259	276	213
CABELL	653	728	709	702	659	PENDLETON	23	27	27	46	28
CALHOUN	37	34	28	55	38	PLEASANTS	32	53	41	29	32
CLAY	51	44	58	38	51	POCAHONTAS	43	48	42	52	59
DODDRIDGE	29	23	39	23	29	PRESTON	113	116	93	130	115
FAYETTE	257	266	284	315	293	PUTNAM	191	242	257	236	237
GILMER	26	31	37	33	42	RALEIGH	489	420	474	546	500
GRANT	26	37	25	27	43	RANDOLPH	93	132	154	207	202
GREENBRIER	173	185	183	194	191	RITCHIE	38	47	68	31	59
HAMPSHIRE	63	62	70	64	57	ROANE	77	82	72	98	67
HANCOCK	198	191	198	208	200	SUMMERS	64	68	80	89	67
HARDY	34	37	41	39	43	TAYLOR	98	58	79	86	76
HARRISON	348	328	356	354	340	TUCKER	39	28	29	42	43
JACKSON	118	131	136	145	111	TYLER	45	37	45	45	59
JEFFERSON	159	199	169	171	200	UPSHUR	140	108	115	146	122
KANAWHA	1,434	1,399	1,396	1,503	1,407	WAYNE	231	217	267	256	264
LEWIS	79	98	106	116	95	WEBSTER	65	53	58	29	51
LINCOLN	106	134	121	124	117	WETZEL	93	73	71	77	112
LOGAN	275	251	248	276	301	WIRT	24	21	25	27	26
MCDOWELL	260	268	255	266	188	WOOD	538	542	579	552	575
MARION	359	325	311	344	305	WYOMING	189	184	200	222	178
MARSHALL	182	190	198	240	168						
MASON	156	169	183	172	156						
MERCER	452	476	445	467	483	TOTAL	9,698	10,046	10,273	10,748	10,198
MINERAL	67	127	106	100	109						
MINGO	203	221	263	278	223						

WEST VIRGINIA DIVORCES AND ANNULMENTS 1982
Age of Husband and Wife
Table 44

AGE OF WIFE	AGE OF HUSBAND											
	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60 & OVER YEARS	UNKNOWN	TOTAL
10-14 YEARS	2	0	0	0	0	0	0	0	0	0	0	2
15-19 YEARS	88	342	78	16	8	1	1	1	0	0	3	533
20-24 YEARS	27	1,000	898	211	52	12	3	5	1	1	5	2,215
25-29 YEARS	6	155	963	736	150	56	17	10	5	4	9	2,111
30-34 YEARS	1	36	148	691	492	112	38	29	10	10	4	1,571
35-39 YEARS	0	9	36	111	418	308	100	25	15	10	7	1,039
40-44 YEARS	0	3	15	20	69	235	188	61	27	15	6	639
45-49 YEARS	0	3	1	3	19	53	127	98	44	25	2	375
50-54 YEARS	0	0	1	2	9	10	36	72	53	45	2	230
54-59 YEARS	0	0	2	1	1	3	8	18	50	64	0	147
60 & OVER	0	0	0	0	1	1	9	9	22	112	1	155
UNKNOWN	0	5	15	7	8	1	6	3	3	6	1,122	1,176
TOTAL	124	1,553	2,157	1,798	1,227	792	533	331	230	292	1,161	10,198

WEST VIRGINIA DIVORCES AND ANNULMENTS 1982
Plaintiff by Duration of Marriage
Table 45

DURATION OF MARRIAGE IN YEARS	HUSBAND AS PLAINTIFF				WIFE AS PLAINTIFF				UNKNOWN PLAINTIFF				TOTAL	PERCENT OF TOTAL
	DIVORCE	ANNULMENT	TOTAL	PERCENT OF TOTAL	DIVORCE	ANNULMENT	TOTAL	PERCENT OF TOTAL	DIVORCE	ANNULMENT	TOTAL	PERCENT OF TOTAL		
UNDER 1	253	4	257	2.5	455	17	472	4.6	0	0	0	0.0	729	7.1
1 TO 5	1,258	2	1,260	12.4	3,107	9	3,116	30.6	0	0	0	0.0	4,376	42.9
6 TO 10	633	0	633	6.2	1,647	1	1,648	16.2	2	0	2	0.0	2,283	22.4
11 TO 15	324	0	324	3.2	884	0	884	8.7	0	0	0	0.0	1,208	11.8
16 TO 20	206	0	206	2.0	511	0	511	5.0	1	0	1	0.0	718	7.0
21 TO 25	131	0	131	1.3	309	0	309	3.0	0	0	0	0.0	440	4.3
26 TO 30	64	0	64	0.6	143	0	143	1.4	0	0	0	0.0	207	2.0
31 TO 35	49	0	49	0.5	84	0	84	0.8	0	0	0	0.0	133	1.3
36 TO 40	19	0	19	0.2	30	0	30	0.3	0	0	0	0.0	49	0.5
41 TO 45	17	0	17	0.2	12	0	12	0.1	0	0	0	0.0	29	0.3
46 TO 50	2	0	2	0.0	5	0	5	0.0	0	0	0	0.0	7	0.1
51 TO 55	2	0	2	0.0	5	0	5	0.0	0	0	0	0.0	7	0.1
56 TO 60	0	0	0	0.0	1	0	1	0.0	0	0	0	0.0	1	0.0
OVER 60	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0.0
UNKNOWN	4	0	4	0.0	6	1	7	0.1	0	0	0	0.0	11	0.1
TOTAL	2,962	6	2,968	29.1	7,199	28	7,227	70.9	3	0	3	0.0	10,198	100.0

WEST VIRGINIA DIVORCES AND ANNULMENTS 1982
Type of Decree by Number of Children
Table 46

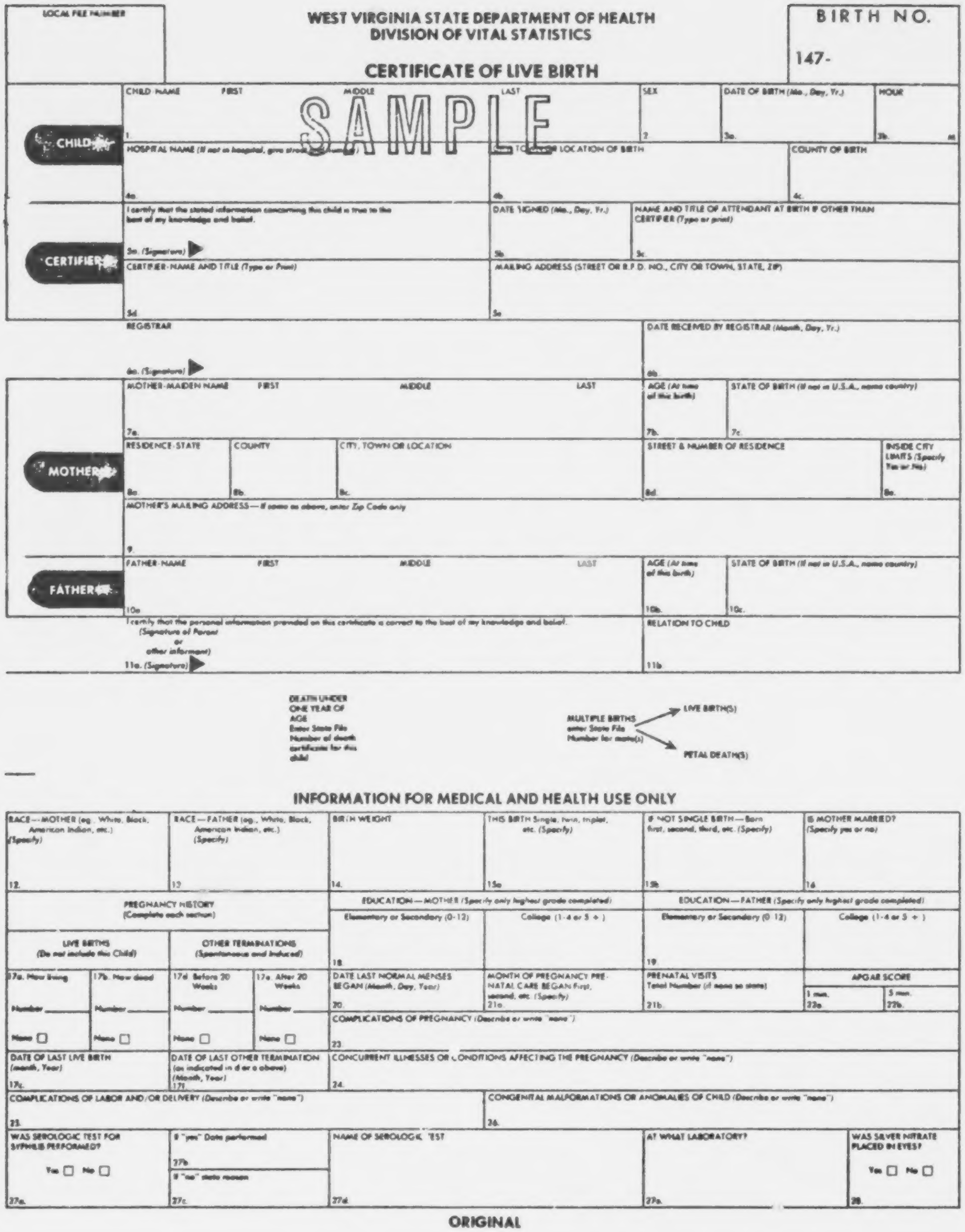
NUMBER OF DECREES	NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE										
	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT OR MORE	UNKNOWN	TOTAL
DIVORCE	4,487	2,839	1,980	656	149	37	9	4	2	1	10,164
PERCENT	44.1	27.9	19.5	6.5	1.5	0.4	0.1	0.0	0.0	0.0	99.7
ANNULMENT	32	2	0	0	0	0	0	0	0	0	34
PERCENT	94.1	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
TOTAL	4,519	2,841	1,980	656	149	37	9	4	2	1	10,198
PERCENT	44.3	27.9	19.4	6.4	1.5	0.4	0.1	0.0	0.0	0.0	100.0

WEST VIRGINIA DIVORCES AND ANNULMENTS 1982
Plaintiff by Age Group
Table 47

PLAINTIFF	AGE OF PLAINTIFF												
	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60 & OVER YEARS	UNKNOWN	TOTAL
HUSBAND	0	29	444	597	490	333	215	157	111	79	116	347	2,968
PERCENT	0.0	1.0	15.0	20.1	16.5	12.9	7.2	5.3	3.7	2.7	3.9	11.7	29.1
WIFE	1	366	1,608	1,519	1,127	733	464	271	133	94	97	814	7,227
PERCENT	0.0	5.1	22.2	21.0	15.6	10.1	6.4	3.7	1.8	1.3	1.3	11.3	70.9
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	3	3
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
TOTAL	1	395	2,052	2,116	1,617	1,116	679	428	244	173	213	1,164	10,198
PERCENT	0.0	3.9	20.1	20.7	15.9	10.9	6.7	4.2	2.4	1.7	2.1	11.4	100.0

APPENDICES

APPENDIX A
Certificate of Live Birth



LOCAL FILE NUMBER

WEST VIRGINIA STATE DEPARTMENT OF HEALTH
DIVISION OF VITAL STATISTICS

CERTIFICATE OF LIVE BIRTH

BIRTH NO.
147-

SAMPLE

CHILD

1. CHILD-NAME FIRST MIDDLE LAST
2. SEX
3a. DATE OF BIRTH *(Mo., Day, Yr.)*
3b. HOUR M
4a. HOSPITAL NAME *(If not in hospital, give street and number)*
4b. CITY, TOWN OR LOCATION OF BIRTH
4c. COUNTY OF BIRTH

CERTIFIER

I certify that the stated information concerning this child is true to the best of my knowledge and belief.
5a. *(Signature)* ▶
5b. DATE SIGNED *(Mo., Day, Yr.)*
5c. NAME AND TITLE OF ATTENDANT AT BIRTH IF OTHER THAN CERTIFIER *(Type or print)*
5d. CERTIFIER-NAME AND TITLE *(Type or Print)*
5e. MAILING ADDRESS (STREET OR R.F.D. NO., CITY OR TOWN, STATE, ZIP)

REGISTRAR
6a. *(Signature)* ▶
6b. DATE RECEIVED BY REGISTRAR *(Month, Day, Yr.)*

MOTHER

7a. MOTHER-MAIDEN NAME FIRST MIDDLE LAST
7b. AGE *(At time of this birth)*
7c. STATE OF BIRTH *(If not in U.S.A., name country)*
8a. RESIDENCE-STATE
8b. COUNTY
8c. CITY, TOWN OR LOCATION
8d. STREET & NUMBER OF RESIDENCE
8e. INSIDE CITY LIMITS *(Specify Yes or No)*
9. MOTHER'S MAILING ADDRESS — *If same as above, enter Zip Code only*

FATHER

10a. FATHER-NAME FIRST MIDDLE LAST
10b. AGE *(At time of this birth)*
10c. STATE OF BIRTH *(If not in U.S.A., name country)*

I certify that the personal information provided on this certificate is correct to the best of my knowledge and belief.
(Signature of Parent or other informant)
11a. *(Signature)* ▶
11b. RELATION TO CHILD

DEATH UNDER ONE YEAR OF AGE
Enter State File Number of death certificate for this child

MULTIPLE BIRTHS enter State File Number for mate(s) → LIVE BIRTH(S) → FETAL DEATH(S)

INFORMATION FOR MEDICAL AND HEALTH USE ONLY

12. RACE—MOTHER (eg., White, Black, American Indian, etc.) *(Specify)*
13. RACE—FATHER (eg., White, Black, American Indian, etc.) *(Specify)*
14. BIRTH WEIGHT
15a. THIS BIRTH Single, twin, triplet, etc. *(Specify)*
15b. IF NOT SINGLE BIRTH—Born first, second, third, etc. *(Specify)*
16. IS MOTHER MARRIED? *(Specify yes or no)*

PREGNANCY HISTORY *(Complete each section)*

LIVE BIRTHS *(Do not include this Child)*
17a. Now living Number ____ None ☐
17b. Now dead Number ____ None ☐
17c. DATE OF LAST LIVE BIRTH *(month, Year)*

OTHER TERMINATIONS *(Spontaneous and Induced)*
17d. Before 20 Weeks Number ____ None ☐
17e. After 20 Weeks Number ____ None ☐
17f. DATE OF LAST OTHER TERMINATION (as indicated in d or e above) *(Month, Year)*

EDUCATION — MOTHER *(Specify only highest grade completed)*
18. Elementary or Secondary (0-12) College (1-4 or 5 +)

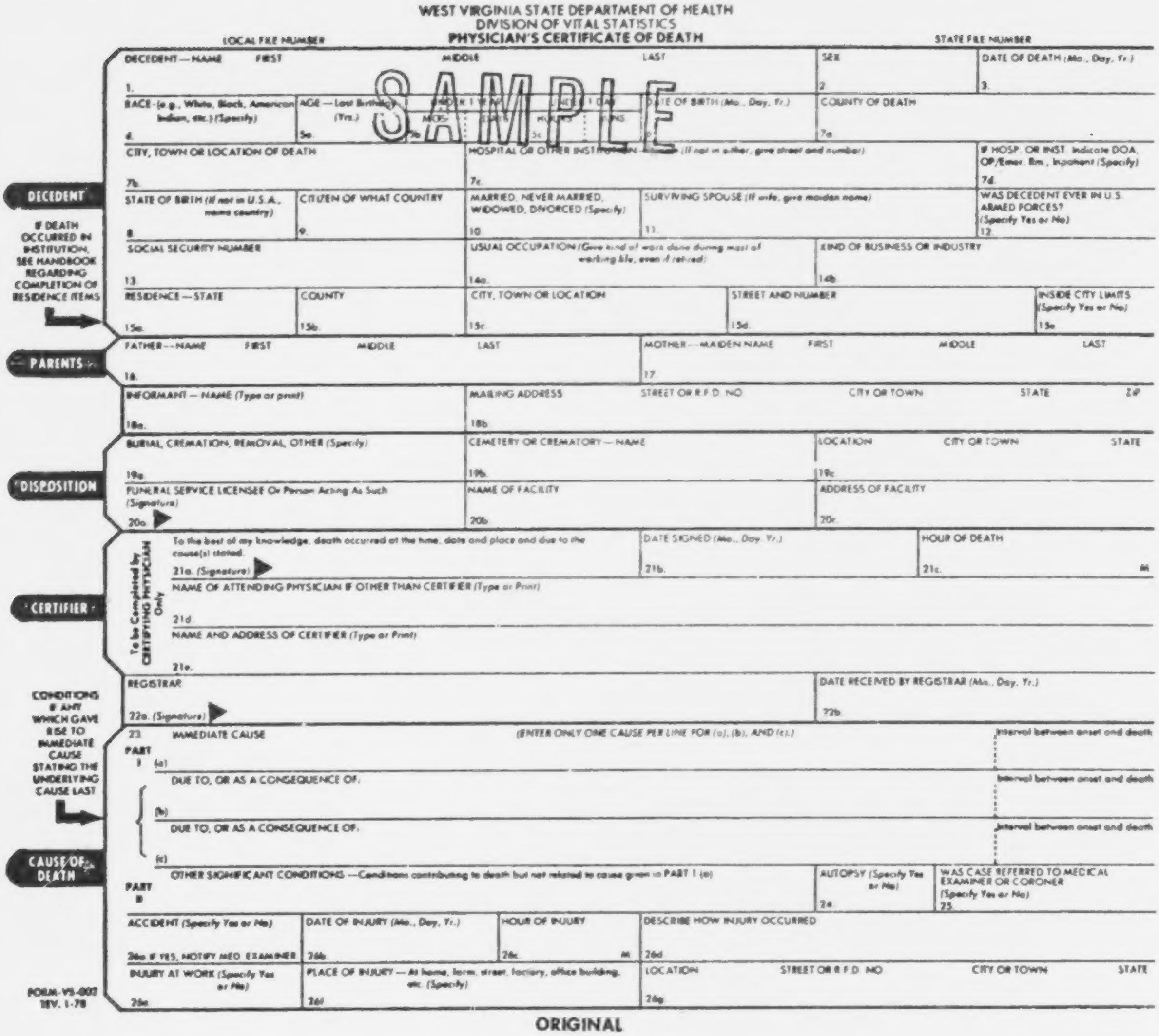
EDUCATION — FATHER *(Specify only highest grade completed)*
19. Elementary or Secondary (0-12) College (1-4 or 5 +)

20. DATE LAST NORMAL MENSES BEGAN *(Month, Day, Year)*
21a. MONTH OF PREGNANCY PRENATAL CARE BEGAN First, second, etc. *(Specify)*
21b. PRENATAL VISITS Total Number *(if none so state)*
APGAR SCORE
22a. 1 min.
22b. 5 min.
23. COMPLICATIONS OF PREGNANCY *(Describe or write "none")*
24. CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY *(Describe or write "none")*
25. COMPLICATIONS OF LABOR AND/OR DELIVERY *(Describe or write "none")*
26. CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD *(Describe or write "none")*
27a. WAS SEROLOGIC TEST FOR SYPHILIS PERFORMED? Yes ☐ No ☐
27b. If "yes" Date performed
27c. If "no" state reason
27d. NAME OF SEROLOGIC TEST
27e. AT WHAT LABORATORY?
28. WAS SILVER NITRATE PLACED IN EYES? Yes ☐ No ☐

ORIGINAL

BEST AVAILABLE COPY

APPENDIX A
Physician's Certificate of Death



WEST VIRGINIA STATE DEPARTMENT OF HEALTH
DIVISION OF VITAL STATISTICS
PHYSICIAN'S CERTIFICATE OF DEATH

LOCAL FILE NUMBER
STATE FILE NUMBER

SAMPLE

DECEDENT

IF DEATH OCCURRED IN INSTITUTION, SEE HANDBOOK REGARDING COMPLETION OF RESIDENCE ITEMS

DECEDENT — NAME FIRST MIDDLE LAST 1.				SEX 2	DATE OF DEATH (Mo., Day, Yr.) 3.
RACE-(e.g., White, Black, American Indian, etc.) (Specify) 4.	AGE — Last Birthday (Yrs.) 5a.	UNDER 1 YEAR MOS. DAYS 5b.	UNDER 1 DAY HOURS MINS 5c.	DATE OF BIRTH (Mo., Day, Yr.) 6.	COUNTY OF DEATH 7a.
CITY, TOWN OR LOCATION OF DEATH 7b.		HOSPITAL OR OTHER INSTITUTION — Name (If not in either, give street and number) 7c.			IF HOSP. OR INST. Indicate DOA, OP/Emer. Rm., Inpatient (Specify) 7d.
STATE OF BIRTH (If not in U.S.A., name country) 8.	CITIZEN OF WHAT COUNTRY 9.	MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (Specify) 10	SURVIVING SPOUSE (If wife, give maiden name) 11.		WAS DECEDENT EVER IN U.S. ARMED FORCES? (Specify Yes or No) 12.
SOCIAL SECURITY NUMBER 13.		USUAL OCCUPATION (Give kind of work done during most of working life, even if retired) 14a.		KIND OF BUSINESS OR INDUSTRY 14b.	
RESIDENCE — STATE 15a.	COUNTY 15b.	CITY, TOWN OR LOCATION 15c.	STREET AND NUMBER 15d.		INSIDE CITY LIMITS (Specify Yes or No) 15e.

PARENTS

FATHER — NAME FIRST MIDDLE LAST 16.	MOTHER — MAIDEN NAME FIRST MIDDLE LAST 17.
INFORMANT — NAME (Type or print) 18a.	MAILING ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP 18b

DISPOSITION

BURIAL, CREMATION, REMOVAL, OTHER (Specify) 19a.	CEMETERY OR CREMATORY — NAME 19b.	LOCATION CITY OR TOWN STATE 19c.
FUNERAL SERVICE LICENSEE Or Person Acting As Such (Signature) 20a. ▶	NAME OF FACILITY 20b.	ADDRESS OF FACILITY 20c.

CERTIFIER

To be Completed by CERTIFYING PHYSICIAN Only

To the best of my knowledge, death occurred at the time, date and place and due to the cause(s) stated. 21a. (Signature) ▶	DATE SIGNED (Mo., Day, Yr.) 21b.	HOUR OF DEATH 21c. M
NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (Type or Print) 21d.		
NAME AND ADDRESS OF CERTIFIER (Type or Print) 21e.		
REGISTRAR 22a. (Signature) ▶		DATE RECEIVED BY REGISTRAR (Mo., Day, Yr.) 22b.

CAUSE OF DEATH

CONDITIONS IF ANY WHICH GAVE RISE TO IMMEDIATE CAUSE STATING THE UNDERLYING CAUSE LAST

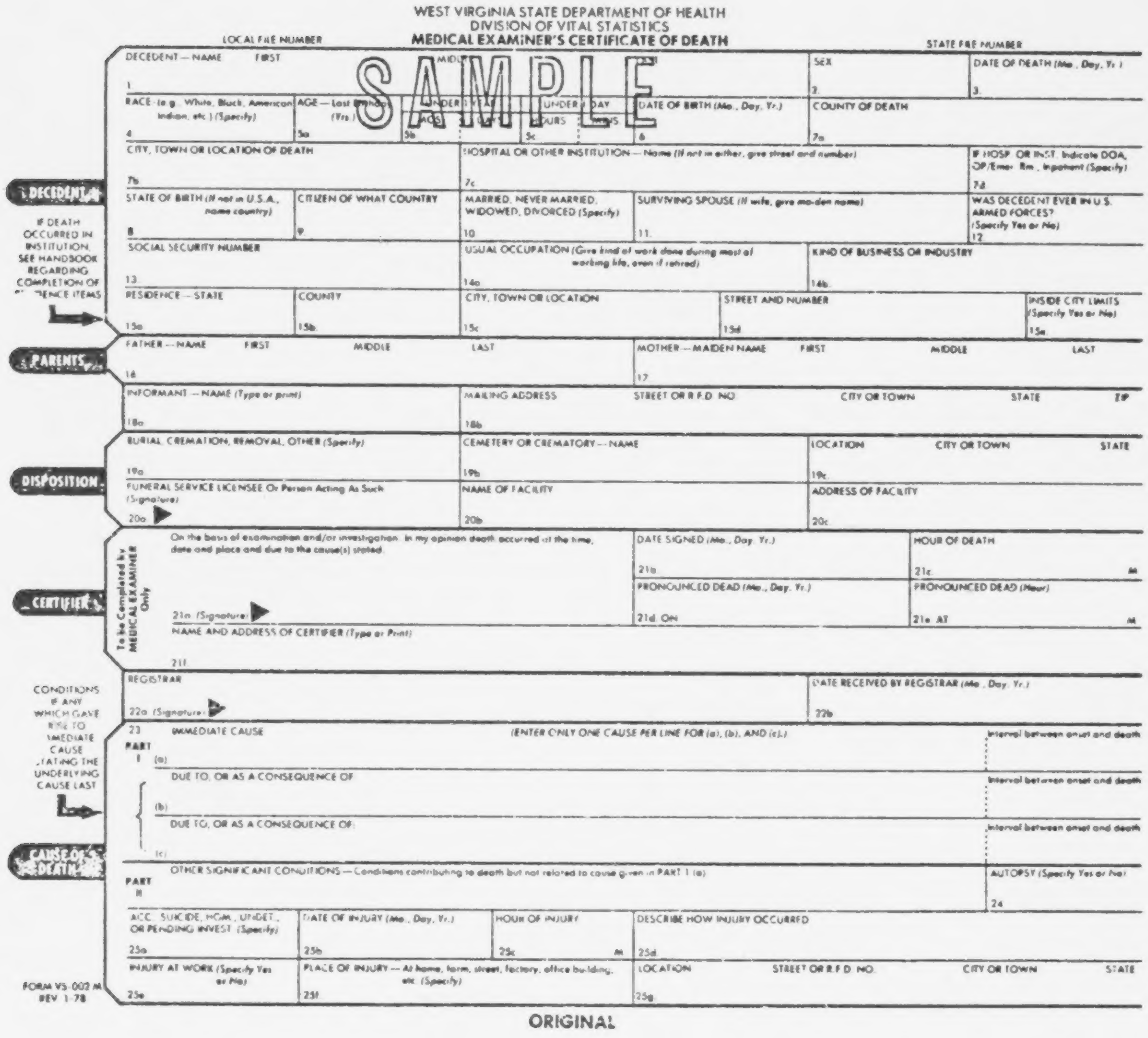
23. IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).)

PART I (a)			Interval between onset and death
DUE TO, OR AS A CONSEQUENCE OF: (b)			Interval between onset and death
DUE TO, OR AS A CONSEQUENCE OF: (c)			Interval between onset and death
PART II OTHER SIGNIFICANT CONDITIONS — Conditions contributing to death but not related to cause given in PART I (a)		AUTOPSY (Specify Yes or No) 24.	WAS CASE REFERRED TO MEDICAL EXAMINER OR CORONER (Specify Yes or No) 25.
ACCIDENT (Specify Yes or No) 26a IF YES, NOTIFY MED. EXAMINER	DATE OF INJURY (Mo., Day, Yr.) 26b.	HOUR OF INJURY 26c. M	DESCRIBE HOW INJURY OCCURRED 26d.
INJURY AT WORK (Specify Yes or No) 26e.	PLACE OF INJURY — At home, farm, street, factory, office building, etc. (Specify) 26f.		LOCATION STREET OR R.F.D. NO. CITY OR TOWN STATE 26g.

FORM-VS-007
REV. 1-78

ORIGINAL

APPENDIX A
Medical Examiner's Certificate of Death



WEST VIRGINIA STATE DEPARTMENT OF HEALTH
DIVISION OF VITAL STATISTICS
MEDICAL EXAMINER'S CERTIFICATE OF DEATH

LOCAL FILE NUMBER

STATE FILE NUMBER

SAMPLE

DECEDENT

IF DEATH OCCURRED IN INSTITUTION, SEE HANDBOOK REGARDING COMPLETION OF RESIDENCE ITEMS

DECEDENT — NAME FIRST MIDDLE LAST 1.		SEX 2.	DATE OF DEATH *(Mo., Day, Yr.)* 3.

RACE (e.g. White, Black, American Indian, etc.) *(Specify)* 4	AGE — Last Birthday *(Yrs.)* 5a	UNDER 1 YEAR MOS. DAYS 5b	UNDER 1 DAY HOURS MINS. 5c	DATE OF BIRTH *(Mo., Day, Yr.)* 6	COUNTY OF DEATH 7a

CITY, TOWN OR LOCATION OF DEATH 7b	HOSPITAL OR OTHER INSTITUTION — Name *(If not in either, give street and number)* 7c	IF HOSP. OR INST. Indicate DOA, OP/Emer. Rm., Inpatient *(Specify)* 7d

STATE OF BIRTH *(If not in U.S.A., name country)* 8	CITIZEN OF WHAT COUNTRY 9.	MARRIED, NEVER MARRIED, WIDOWED, DIVORCED *(Specify)* 10	SURVIVING SPOUSE *(If wife, give maiden name)* 11.	WAS DECEDENT EVER IN U.S. ARMED FORCES? *(Specify Yes or No)* 12

SOCIAL SECURITY NUMBER 13	USUAL OCCUPATION *(Give kind of work done during most of working life, even if retired)* 14a	KIND OF BUSINESS OR INDUSTRY 14b.

RESIDENCE — STATE 15a	COUNTY 15b	CITY, TOWN OR LOCATION 15c	STREET AND NUMBER 15d	INSIDE CITY LIMITS *(Specify Yes or No)* 15e

PARENTS

FATHER — NAME FIRST MIDDLE LAST 16	MOTHER — MAIDEN NAME FIRST MIDDLE LAST 17

INFORMANT — NAME *(Type or print)* 18a	MAILING ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP 18b

DISPOSITION

BURIAL, CREMATION, REMOVAL, OTHER *(Specify)* 19a	CEMETERY OR CREMATORY — NAME 19b	LOCATION CITY OR TOWN STATE 19c
FUNERAL SERVICE LICENSEE Or Person Acting As Such *(Signature)* 20a ▶	NAME OF FACILITY 20b	ADDRESS OF FACILITY 20c

CERTIFIER

To be Completed by MEDICAL EXAMINER Only

On the basis of examination and/or investigation, in my opinion death occurred at the time, date and place and due to the cause(s) stated. 21a *(Signature)* ▶	DATE SIGNED *(Mo., Day, Yr.)* 21b	HOUR OF DEATH 21c M
	PRONOUNCED DEAD *(Mo., Day, Yr.)* 21d ON	PRONOUNCED DEAD *(Hour)* 21e AT M

NAME AND ADDRESS OF CERTIFIER *(Type or Print)*
21f

REGISTRAR 22a *(Signature)* ▶	DATE RECEIVED BY REGISTRAR *(Mo., Day, Yr.)* 22b

CAUSE OF DEATH

CONDITIONS IF ANY WHICH GAVE RISE TO IMMEDIATE CAUSE STATING THE UNDERLYING CAUSE LAST

23 IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).)

PART I (a)	Interval between onset and death
DUE TO, OR AS A CONSEQUENCE OF (b)	Interval between onset and death
DUE TO, OR AS A CONSEQUENCE OF: (c)	Interval between onset and death
PART II OTHER SIGNIFICANT CONDITIONS — Conditions contributing to death but not related to cause given in PART 1 (a)	AUTOPSY *(Specify Yes or No)* 24

ACC., SUICIDE, HOM., UNDET., OR PENDING INVEST. *(Specify)* 25a	DATE OF INJURY *(Mo., Day, Yr.)* 25b	HOUR OF INJURY 25c M	DESCRIBE HOW INJURY OCCURRED 25d
INJURY AT WORK *(Specify Yes or No)* 25e	PLACE OF INJURY — At home, farm, street, factory, office building, etc. *(Specify)* 25f		LOCATION STREET OR R.F.D. NO. CITY OR TOWN STATE 25g

FORM VS-002 M
REV. 1-78

ORIGINAL

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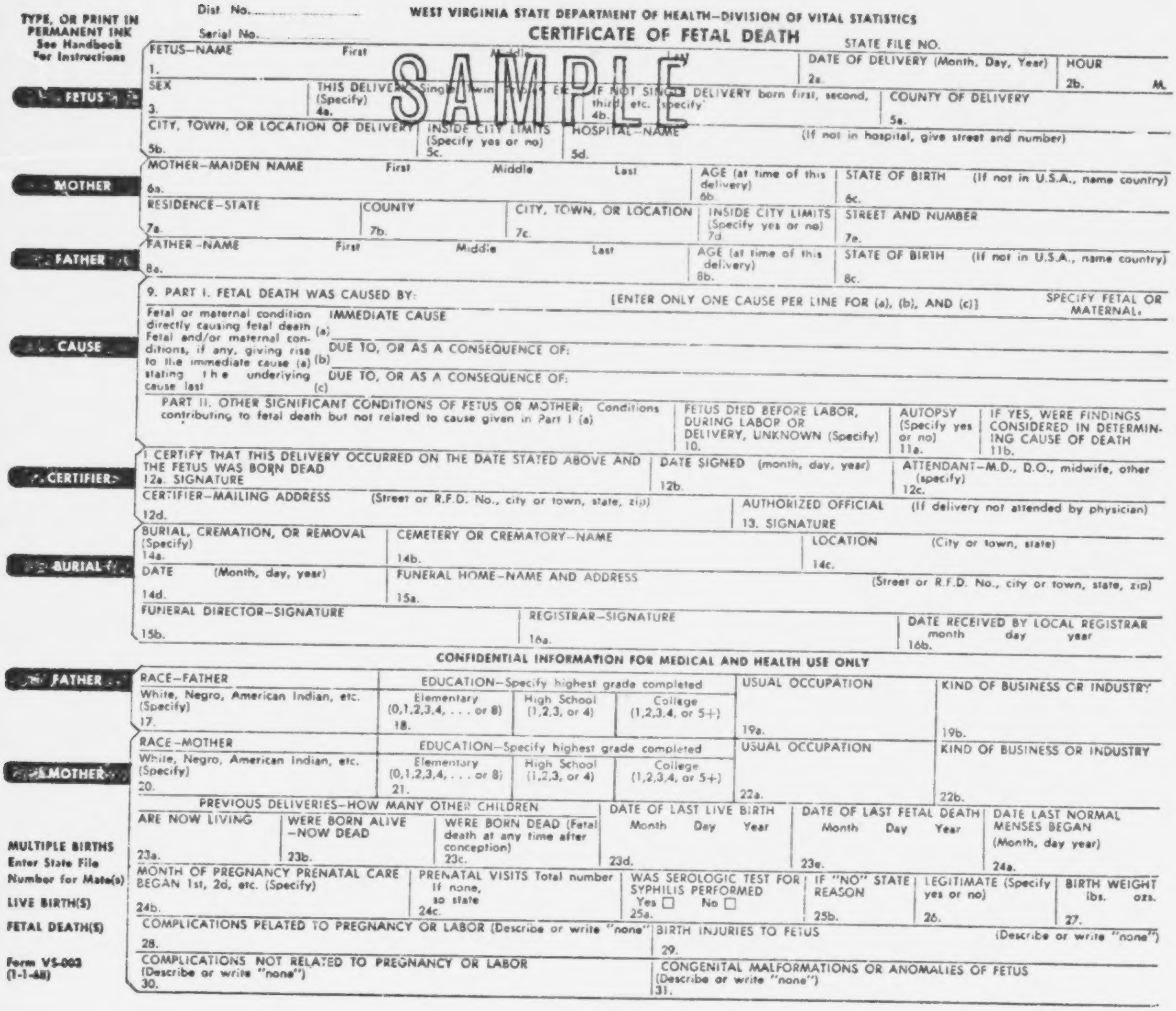
APPENDIX A
Certificate of Fetal Death



TYPE, OR PRINT IN PERMANENT INK
See Handbook For Instructions

Dist. No.............
Serial No.............

WEST VIRGINIA STATE DEPARTMENT OF HEALTH–DIVISION OF VITAL STATISTICS

CERTIFICATE OF FETAL DEATH

STATE FILE NO.

SAMPLE

FETUS

1. FETUS–NAME First Middle Last
2a. DATE OF DELIVERY (Month, Day, Year)
2b. HOUR M.
3. SEX
4a. THIS DELIVERY–Single, Twin, Triplet, Etc. (Specify)
4b. IF NOT SINGLE DELIVERY born first, second, third, etc. (specify)
5a. COUNTY OF DELIVERY
5b. CITY, TOWN, OR LOCATION OF DELIVERY
5c. INSIDE CITY LIMITS (Specify yes or no)
5d. HOSPITAL–NAME (If not in hospital, give street and number)

MOTHER

6a. MOTHER–MAIDEN NAME First Middle Last
6b. AGE (at time of this delivery)
6c. STATE OF BIRTH (If not in U.S.A., name country)
7a. RESIDENCE–STATE
7b. COUNTY
7c. CITY, TOWN, OR LOCATION
7d INSIDE CITY LIMITS (Specify yes or no)
7e. STREET AND NUMBER

FATHER

8a. FATHER–NAME First Middle Last
8b. AGE (at time of this delivery)
8c. STATE OF BIRTH (If not in U.S.A., name country)

CAUSE

9. PART I. FETAL DEATH WAS CAUSED BY: [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)] SPECIFY FETAL OR MATERNAL.

Fetal or maternal condition directly causing fetal death (a) IMMEDIATE CAUSE
Fetal and/or maternal conditions, if any, giving rise to the immediate cause (a) (b) DUE TO, OR AS A CONSEQUENCE OF:
stating the underlying cause last (c) DUE TO, OR AS A CONSEQUENCE OF:

PART II. OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER: Conditions contributing to fetal death but not related to cause given in Part I (a)
10. FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (Specify)
11a. AUTOPSY (Specify yes or no)
11b. IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH

CERTIFIER

I CERTIFY THAT THIS DELIVERY OCCURRED ON THE DATE STATED ABOVE AND THE FETUS WAS BORN DEAD
12a. SIGNATURE
12b. DATE SIGNED (month, day, year)
12c. ATTENDANT–M.D., D.O., midwife, other (specify)
12d. CERTIFIER–MAILING ADDRESS (Street or R.F.D. No., city or town, state, zip)
AUTHORIZED OFFICIAL (If delivery not attended by physician)
13. SIGNATURE

BURIAL

14a. BURIAL, CREMATION, OR REMOVAL (Specify)
14b. CEMETERY OR CREMATORY–NAME
14c. LOCATION (City or town, state)
14d. DATE (Month, day, year)
15a. FUNERAL HOME–NAME AND ADDRESS (Street or R.F.D. No., city or town, state, zip)
15b. FUNERAL DIRECTOR–SIGNATURE
16a. REGISTRAR–SIGNATURE
16b. DATE RECEIVED BY LOCAL REGISTRAR month day year

CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY

FATHER

17. RACE–FATHER White, Negro, American Indian, etc. (Specify)
18. EDUCATION–Specify highest grade completed: Elementary (0,1,2,3,4, . . . or 8) High School (1,2,3, or 4) College (1,2,3,4, or 5+)
19a. USUAL OCCUPATION
19b. KIND OF BUSINESS OR INDUSTRY

MOTHER

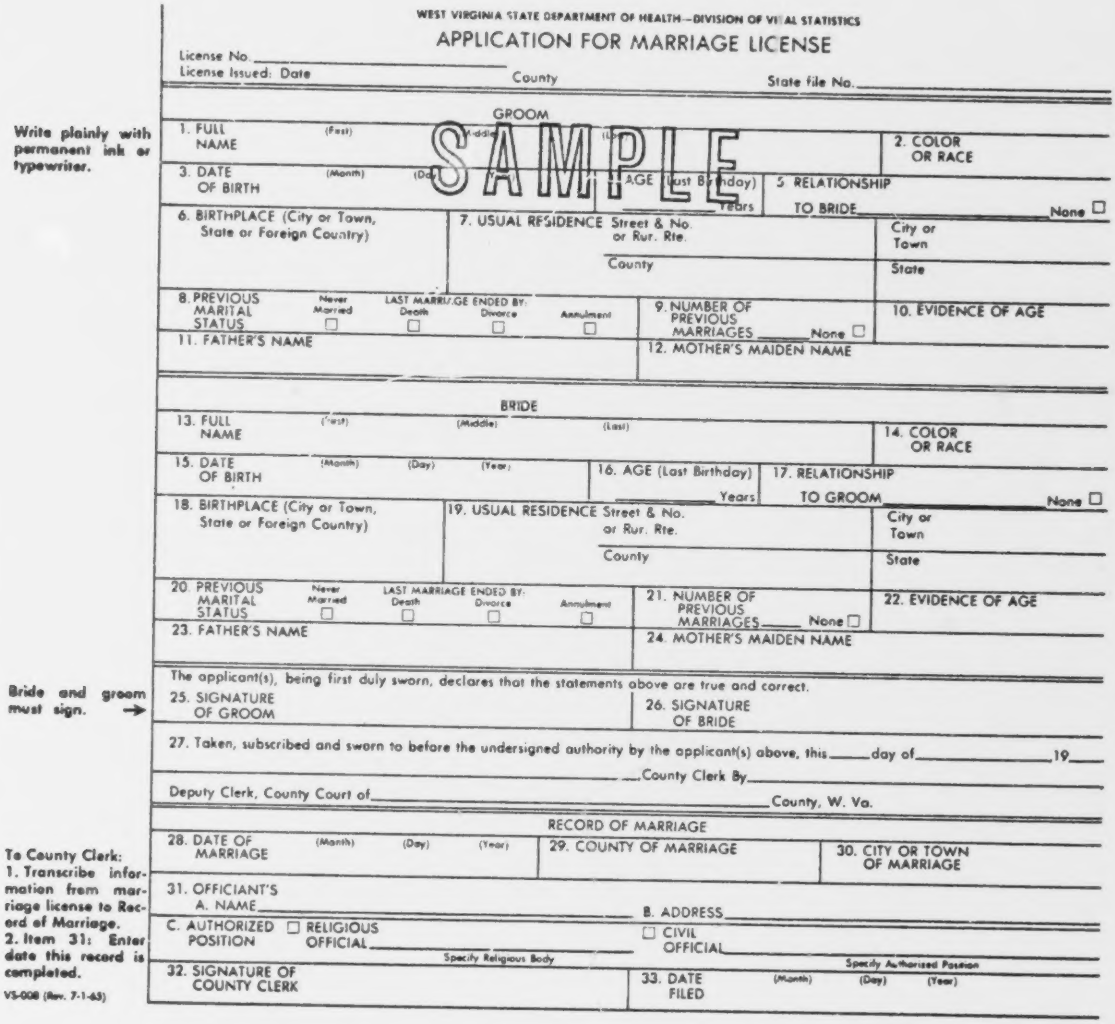
20. RACE–MOTHER White, Negro, American Indian, etc. (Specify)
21. EDUCATION–Specify highest grade completed: Elementary (0,1,2,3,4, . . . or 8) High School (1,2,3, or 4) College (1,2,3,4, or 5+)
22a. USUAL OCCUPATION
22b. KIND OF BUSINESS OR INDUSTRY

PREVIOUS DELIVERIES–HOW MANY OTHER CHILDREN
23a. ARE NOW LIVING
23b. WERE BORN ALIVE –NOW DEAD
23c. WERE BORN DEAD (Fetal death at any time after conception)
23d. DATE OF LAST LIVE BIRTH Month Day Year
23e. DATE OF LAST FETAL DEATH Month Day Year
24a. DATE LAST NORMAL MENSES BEGAN (Month, day year)
24b. MONTH OF PREGNANCY PRENATAL CARE BEGAN 1st, 2d, etc. (Specify)
24c. PRENATAL VISITS Total number If none, so state
25a. WAS SEROLOGIC TEST FOR SYPHILIS PERFORMED Yes ☐ No ☐
25b. IF "NO" STATE REASON
26. LEGITIMATE (Specify yes or no)
27. BIRTH WEIGHT lbs. ozs.
28. COMPLICATIONS RELATED TO PREGNANCY OR LABOR (Describe or write "none")
29. BIRTH INJURIES TO FETUS (Describe or write "none")
30. COMPLICATIONS NOT RELATED TO PREGNANCY OR LABOR (Describe or write "none")
31. CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "none")

MULTIPLE BIRTHS
Enter State File Number for Mate(s)
LIVE BIRTH(S)
FETAL DEATH(S)

Form VS-003
(1-1-68)

APPENDIX A
Application for Marriage License



WEST VIRGINIA STATE DEPARTMENT OF HEALTH—DIVISION OF VITAL STATISTICS

APPLICATION FOR MARRIAGE LICENSE

License No. ____________________
License Issued: Date County State file No. __________

SAMPLE

Write plainly with permanent ink or typewriter.

GROOM

1. FULL NAME (First) (Middle) (Last)

2. COLOR OR RACE

3. DATE OF BIRTH (Month) (Day) (Year)

AGE (Last Birthday) ________ Years

5. RELATIONSHIP TO BRIDE __________ None ☐

6. BIRTHPLACE (City or Town, State or Foreign Country)

7. USUAL RESIDENCE Street & No. or Rur. Rte. County City or Town State

8. PREVIOUS MARITAL STATUS Never Married ☐ LAST MARRIAGE ENDED BY: Death ☐ Divorce ☐ Annulment ☐

9. NUMBER OF PREVIOUS MARRIAGES ______ None ☐

10. EVIDENCE OF AGE

11. FATHER'S NAME

12. MOTHER'S MAIDEN NAME

BRIDE

13. FULL NAME (First) (Middle) (Last)

14. COLOR OR RACE

15. DATE OF BIRTH (Month) (Day) (Year)

16. AGE (Last Birthday) ________ Years

17. RELATIONSHIP TO GROOM __________ None ☐

18. BIRTHPLACE (City or Town, State or Foreign Country)

19. USUAL RESIDENCE Street & No. or Rur. Rte. County City or Town State

20. PREVIOUS MARITAL STATUS Never Married ☐ LAST MARRIAGE ENDED BY: Death ☐ Divorce ☐ Annulment ☐

21. NUMBER OF PREVIOUS MARRIAGES ______ None ☐

22. EVIDENCE OF AGE

23. FATHER'S NAME

24. MOTHER'S MAIDEN NAME

The applicant(s), being first duly sworn, declares that the statements above are true and correct.

Bride and groom must sign. →

25. SIGNATURE OF GROOM

26. SIGNATURE OF BRIDE

27. Taken, subscribed and sworn to before the undersigned authority by the applicant(s) above, this _____ day of _______________ 19____

____________________________ County Clerk By ____________________

Deputy Clerk, County Court of ________________________ County, W. Va.

RECORD OF MARRIAGE

28. DATE OF MARRIAGE (Month) (Day) (Year)

29. COUNTY OF MARRIAGE

30. CITY OR TOWN OF MARRIAGE

31. OFFICIANT'S
A. NAME ____________________ B. ADDRESS ____________________
C. AUTHORIZED POSITION ☐ RELIGIOUS OFFICIAL ______________ (Specify Religious Body) ☐ CIVIL OFFICIAL ______________ (Specify Authorized Position)

32. SIGNATURE OF COUNTY CLERK

33. DATE FILED (Month) (Day) (Year)

To County Clerk:
1. Transcribe information from marriage license to Record of Marriage.
2. Item 31: Enter date this record is completed.

VS-008 (Rev. 7-1-65)

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APPENDIX A
Monthly Report of Divorces and Annulments of Marriage Granted

WEST VIRGINIA STATE DEPARTMENT OF HEALTH
DIVISION OF VITAL STATISTICS

Page No. ____

MONTHLY REPORT OF DIVORCES AND ANNULMENTS OF MARRIAGE GRANTED

__________________ COUNTY REPORT FOR THE MONTH OF __________ ______, 19 ___

CIVIL ACTION NUMBER	NAME HUSBAND'S FULL NAME WIFE'S MAIDEN NAME	DATE OF BIRTH, OR AGE	PLACE OF THIS MARRIAGE		DATE OF THIS MARRIAGE	PLAINTIFF (SPECIFY)	DIVORCE OR ANNULMENT (SPECIFY)	NAME(S) CHILDREN UNDER EIGHTEEN	DATE OF THIS DECREE	DO NOT WRITE IN THIS SPACE
			COUNTY	STATE						

SAMPLE

DVS-9 (5-'67)

(SEE REVERSE SIDE FOR INSTRUCTIONS AND CERTIFICATION)

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APPENDIX B
Groupings of ICDA Codes

I.C.D.A.	SELECTED CAUSES
001-009	Intestinal infectious diseases
010-018	Tuberculosis
038	Septicemia
140-208	Malignant neoplasms
150-159	--of digestive organs and peritoneum
160-165	--of respiratory and intrathoracic organs
179-189	--of genitourinary organs
210-239	Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature
250	Diabetes mellitus
260-269	Nutritional deficiencies
280-285	Anemias
390-448	Major cardiovascular diseases
390-398, 402-404-429	Diseases of the heart
401-403	Hypertension with or without renal disease
430-438	Cerebrovascular diseases
440	Arteriosclerosis
441-448	Other diseases of arteries, arterioles, and capillaries
480-487	Pneumonia and influenza
480-486	Pneumonia
487	Influenza
490-496	Chronic obstructive pulmonary disease and allied conditions
490-493	Bronchitis, emphysema, and asthma
500-508	Pneumoconiosis and other lung diseases due to external agents
500	Coalworker's pneumoconiosis
531-533	Ulcer of stomach and duodenum
550-553, 560	Hernia of abdominal cavity and intestinal obstruction
571	Chronic liver disease and cirrhosis
574-575	Cholelithiasis and other disorders of gallbladder
580-589	Nephritis, nephrotic syndrome, and nephrosis
590	Infection of kidney
740-759	Congenital anomalies
760-779	Certain conditions originating in the perinatal period
767-769	Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome
765	Disorders relating to short gestation and unspecified low birth weight
780-799	Symptoms, signs, and ill-defined conditions
E800-E949	Accidents, all forms
E810-E825	Motor vehicle accidents
	Home accidents
	Work accidents
E950-E959	Suicide
E960-E969	Homicide
Residual Codes	All other causes